

Samsung Electronics Corporation

#94-1, Imsoo-dong, Gumi-City, Gyeong-buk, Korea



Anycall A/S Inquiries

From anywhere in the country 1588-7285
(immediate response)

We provide friendly consultation and quick service at any time regarding your concerns, if you will provide us with clear information regarding the product name, defect condition, and contact information.

Service provider-related inquiries
(Additional service assistance, call charges, etc.)

114 on your mobile device (free)

- Manual contents may differ between the OS of mobile devices or mobile service providers, and is subject to change without notice.



Customer Support
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PC Communications
PC Communication (Samsung Electronics Corporate Forum)
GO SEC (Unitel, Chollian, Hitel, Nownuri, Netsgo)



Internet Homepage
<http://www.sec.co.kr>
<http://www.anycall.co.kr>



What is the AS mark? It is a mark that certifies product quality issued to businesses offering outstanding afterservices by the Korean National Institute of Technology and Quality

GH68-01745A
2001/3.Rev.1.1



Samsung Anycall PCS

SPH-A5000

User Manual

Page for
foreigner
(for Foreigner)
see page 126

Anycall Land
www.anycall.co.kr













All contents of this user manual can be viewed
in the 'Manual Bank' at the Anycall Land
website.

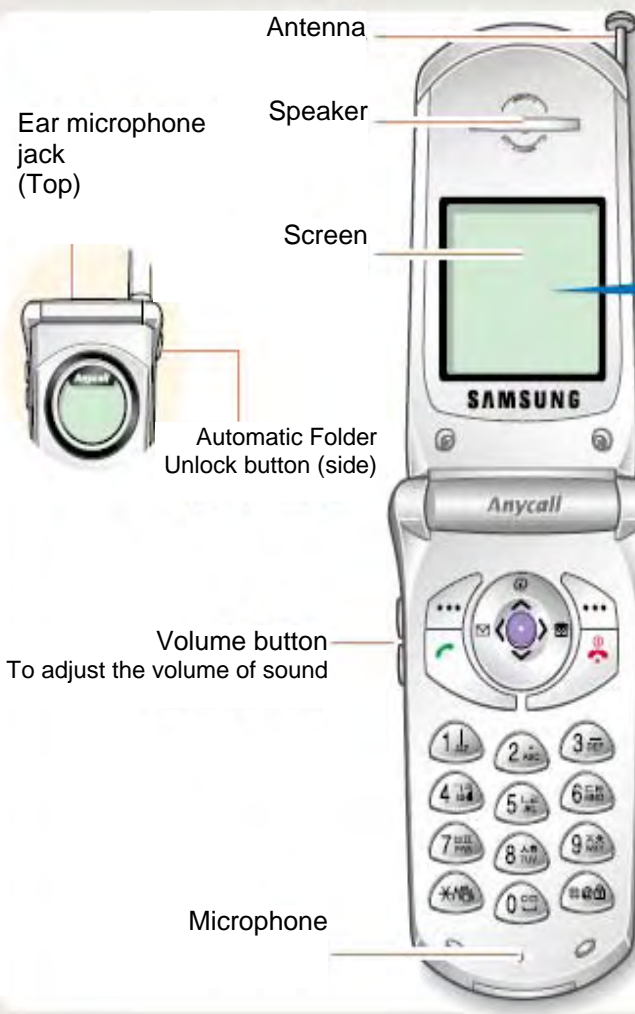
- If you purchase and use parts not sold by SEC, the battery life of your mobile device may be shortened and it may also result in damages to your mobile device. SEC is not responsible for the above.
- Product warranty included
- Please place your mobile device in vibrate mode in public places and refrain from disrupting others.
- For safety purposes, please do not use mobile devices while driving.



Name and Function of Components

Buttons Explanation

| | |
|---|---|
|  | Turning the power on or off/end a call |
|  | Making or answering a call |
|  | To view menu |
|  | To delete text or screen / To move to the top of the menu while using menu |
|  | When selecting a function |
|  | When searching a function |
|  | Connecting directly to the internet (p. 43) |
|  | Shortcut button for Phone Log menu |
|  | Shortcut button for Messages menu |
|  | When using manner mode function (p. 15) |
|  | When locking mobile device (p. 105) |
|  | When automatically opening and closing the folder |



Screen Display Layout



(flip cover)
Assistant Display



Displays a selection of functions
when entering phone number,
current status, function
settings

Icons on the screen indicate
when you receive a call or
message or when an alarm
alerts

| | |
|--|--|
| | Call region signal bar indicated |
| | Appears when there is no service |
| | Appears while calling and illuminated when call is connected |
| | Appears when an alarm has been set |
| | When messages have been received |
| | When manner or vibrate mode has been selected |
| | When outside of the area in which the cellular phone is registered |
| | Battery Level indicator |
| | Sufficient |
| | Insufficient |
| | Charge immediately |



Table of Contents

The Basics

Preparations

| | |
|---|---|
| Verifying components | 5 |
| Inserting/removing the battery | 6 |
| Charging the battery | 7 |
| Please read before using your mobile device | 8 |

Basic Functions

| | |
|--|----|
| Turning your mobile device on/off | 12 |
| Making a call | 13 |
| Receiving a call | 14 |
| Manner functions | 15 |
| Using directional buttons | 16 |
| Selecting ringtones, vibration or mute | 17 |
| Selecting multiple ringtones | 18 |
| Adjusting sound level | 19 |
| Convenient features during call | 21 |
| Multiple optional sounds | 22 |



Applications

Phonebook Features

| | |
|--|----|
| To view recently dialed numbers | 25 |
| To view numbers of recently received calls | 26 |
| To save phone numbers | 27 |
| To search for a saved phone number | 29 |
| To edit/add/delete saved phone numbers | 31 |
| To input text | 33 |
| One-touch dial function (dialing simply with speed dial) | 38 |
| To make a call without area code | 39 |
| Electronic dialing function | 40 |
| To verify my mobile device's number | 41 |



Network Functions

| | |
|---|----|
| Internet service function | 43 |
| What is the message manager function? | 49 |
| Received messages | 49 |
| Sent messages | 55 |
| Send business card function | 58 |
| Outbox management | 59 |
| Interactive service function (Handynet/Mobile Friend) | 63 |
| E-mail service function | 65 |

Organizer Functions

| | |
|--|----|
| Schedule manager function | 71 |
| To-do list manager function | 75 |
| Electronic calculator function | 77 |
| Time management function | 78 |
| Alarm clock function | 80 |
| To check current time around the world | 83 |
| D-Day function | 84 |

Game Function

..... 86

Managing your mobile device

| | |
|---|-----|
| Entering your own name in your mobile device | 88 |
| Selecting assorted wallpapers | 89 |
| To change the password | 91 |
| To call without using commonly used area code (auto-dial of area code function) | 92 |
| Usage restrictions | 93 |
| Deleting a saved number | 95 |
| Selecting brightness of mobile device screen | 96 |
| Personal identification number | 96 |
| How to reset your mobile device | 97 |
| Auto folder setting | 97 |
| Two Number/Free Number service function (subscriber number selection function) | 98 |
| 2004 Service Function | 103 |
| To prevent others from using your mobile device (auto-lock) | 105 |
| Wireless data configuration function | 106 |

Appendix

Additional Services

| | |
|--|-----|
| Missed Call forwarding service | 109 |
| 700 service | 110 |
| PC link | 111 |
| Safety precautions | 112 |
| Does it seem like it's broken? | 113 |
| Searching the menu | 115 |
| Items sold separately | 118 |
| Dimensions and features | 119 |
| Can't recharge the battery or the mobile device keeps turning off? | 120 |
| Product warranty | 122 |
| Functions summary card | 124 |
| Page for foreigner (for foreigner) | 126 |



Verifying Components

Pictures may differ from actual products.



Mobile device



Charger



Battery
(standard/large capacity)



Hook

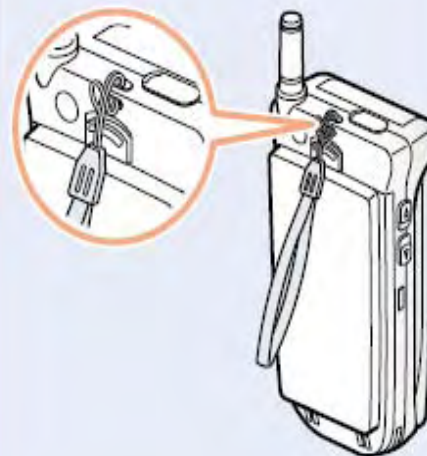


Mobile device lanyard



User manual

How to connect hooks or chains





Inserting/Removing the battery

There are 2 batteries provided for this mobile device, standard and large capacity.

1

Lodge the protruding part of the battery downward into the home in the rear.



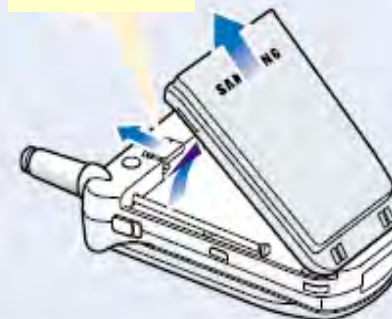
2

Press down until you hear a "click" sound.



How to remove the battery

Release button



Slide the release button upward and remove the battery



How to recharge the battery

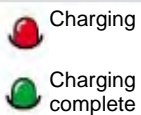
As batteries do not come completely charged, please be sure to charge completely before use.

To recharge the battery with the battery attached to the mobile device, place in the front recharge slot.

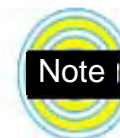
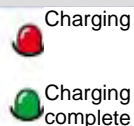
To recharge just the battery separately, place in the rear recharge slot.

Plug into a 220V power outlet.

Mobile device battery indicator



Extra battery indicator



• When the charge indicator blinks orange

Remove and reinsert the battery. If the indicator continues to blink, wipe the metal connector of the charger clean and try again. If you are still unable to recharge after repeated attempts, please contact customer support.

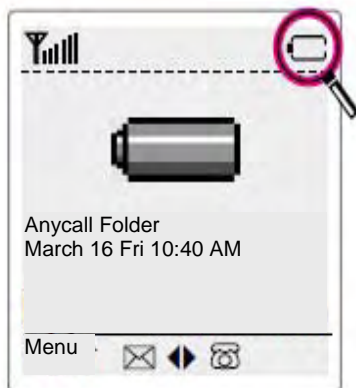
- After the charge indicator has turned green (charging complete), keeping mobile device in the charge will not result in damage.
- Please recharge and store your mobile device at room temperature. Recharging will not be possible in if extremely cold or extremely hot and the indicator will turn to orange.






Please read prior to use!



When battery has been completely used



- A beep will sound and the  icon will blink. If you continue use, your mobile device will turn off automatically following three beeps.
- When the  icon starts to blink please recharge the battery immediately.
- When the  icon starts to blink, the light dial will not be illuminated even if the button is pressed.

Battery charging times

| Standard (520 mAh) | Large capacity (800 mAh) |
|--------------------|--------------------------|
| 3 hours maximum | 3 hours maximum |

- Charging times will be a bit longer when front and rear recharge slots are used simultaneously.
- Recharging times depend on battery remaining.

Battery standard usage times

(Based on new batteries),

| Type \ Status | Standard (520 mAh) | Large capacity (800 mAh) |
|--------------------|----------------------------|-----------------------------|
| Continuous call | Approximately 90 minutes | Approximately 140 minutes |
| Continuous standby | Approximately 70-180 hours | Approximately 100-290 hours |

(Source: SEC lab tests conducted under standard conditions)

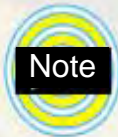
- Battery usage times have been measured by SEC according to the Standards on Mobile Device Use Times Measurement and Indication Method enacted by the Korea Consumer Agency.

Hints on Battery Usage Times



For the instances below, usage times can be shorter than indicated on p. 8.

- Battery usage times will differ according service type (slot mode) of the base station where the mobile device is located.
- Standby time will be dramatically reduced if you frequent a non-service region or stay there for an extended period of time due to excessive battery consumption.
- Excessive battery consumption occurs in regions with weak signals or with overlapping channels (base stations).
- Standby time will be dramatically reduced with longer call sending and receiving times.
- Battery consumption will increase with use of optional functions such as saving numbers on your mobile device and other optional functions.
- As batteries are consumables, the usage time will gradually become shorter with time.



What is a Slot mode?

- Signals are transmitted at regular intervals by the wireless base station to identify the mobile device location of each user. This is referred to as Slot mode and standby time will decrease with the greater number of sessions the signals are transmitted. Transmission interval is determined by the base station, and domestic intervals are approximately 2.5 second or 5 seconds.

Batteries are consumables

- As batteries are consumables, the usage time will gradually become shorter with time. It is time to replace your battery if the battery life decreases by half.

Safety precautions and warnings for battery use

Do not apply external force to your battery including dropping it or disassemble it!

- This may result in damages or reduce battery life and become potentially hazardous due to overheating.

Do not place the battery in a heating device including heaters or microwaves!

- It may result in explosion.

Use only authorized SEC chargers!

- Using unauthorized not manufactured by SEC may result in overheating and explosion and can result in damages.

Prevent objects with electric currents including necklaces or coins from coming into contact with the battery metal connector.

- Battery and the object making contact can become overheated and cause a fire.

Do not place the battery in high-temperature sealed spaces with direct sunlight including car windows and store the battery in room temperature between 0 °C and 40 °C!

- The appearance may alter and can result in damage.

Please keep out of reach of children!

- Placing the battery in the mouth or using damaged batteries may be hazardous to health. If fluid leaks from the damage-induced battery and comes into contact with the skin, wash under with running water for 1-2 minutes.

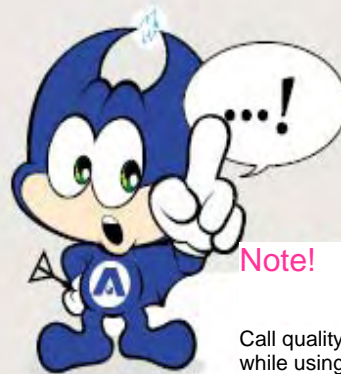
Do not use these batteries for other use than for SEC mobile devices!

- This may result in damage to the batteries or an accident may occur.

The Basics

Provides instructions on the most basic functions including sending and receiving calls, turning on manner mode, selecting ringtones, vibration or mute.

Be sure to read The Basics!



Note!

Call quality is affected if the antenna comes into contact with hands or skin while using your mobile device. Avoid the antenna coming into contact with the hands or skin if possible.



To turn your mobile device on/off



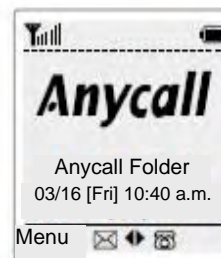
To turn your mobile device on

Press and hold



until a beep sounds.

- Anycall logo, my name and my number will appear momentarily and when service is available the standby screen will appear.



Assistant Screen (flip cover)



- Date, time, signal bar, and battery life appear.

To turn your mobile device off

Press and hold



until a beep sounds.

- Folder will close automatically.
(See p. 97 to undo auto-folder function)





To place a call

1 Enter the area code and phone number.



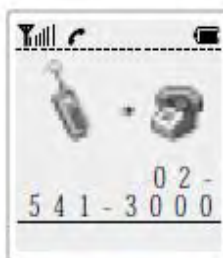
You must enter an area code.
You can configure settings to auto-dial frequently dialed area codes (see p. 92).

If you entered a wrong number

Press . A short-press will delete one number at a time and pressing and holding deletes all numbers at once.

By pressing once in standby mode, recently dialed numbers are indicated and you can select the number you wish to call.

2 Press



Once connected

You will hear a dial tone when you are connected.

If you have not been connected

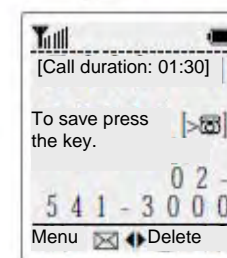
"Redialing" will appear on the screen and the number is auto-redialed.

Call duration auto-display

Upon being connected to the base station call duration is displayed on the screen. Usage fee is calculated from the moment the call is connected.

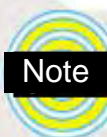
When you have ended your call

Close the flip cover or press



To save press to the right of and see How to Save Phone Numbers on (pp. 27-28).

If you do not wish to save, press .



Note

Making calls simple!

If you press and hold on the last number when entering the phone number, you do not need to

press to place a call. Numbers less than 3 digits such as 119 (000-999) are connected to a saved number.



To receive a call

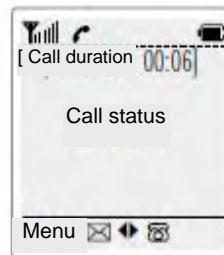
1

When the phone rings with the flip cover opened

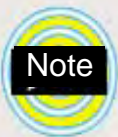


2

Press any button to talk.



If the mobile device has a caller ID feature available, the caller's caller ID will appear (see pp. 26, 94).

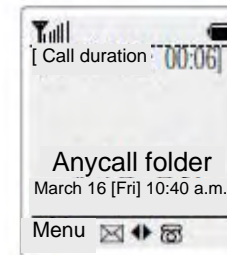


Caller ID display

Caller IDs can be displayed following registration with corresponding public agency or service providers. Please contact your service provider for requirements.

When call ends

Close cover or press



- The call will end automatically if the other party ends the call first.



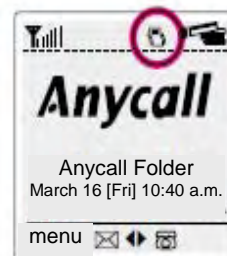



Manner mode function

Change your ringtone to vibrate during meetings or at public venues (theaters, subway, etc.) to avoid disrupting others.

To set Manner mode

Press and hold on



- When manner function has been set  will appear on screen.

| Type | When setting Manner mode |
|----------------------------------|---------------------------|
| Ringtone | Vibrate |
| Morning call | Melody sounds at set time |
| Alarm sound | Vibrate once |
| Schedule alert sound | Vibrate once |
| Message received sound | Vibrate once |
| Button pressing sound | No sound |
| Call connected sound | No sound |
| Call lost sound | No sound |
| Conversation service alert sound | Vibrate |

De-selecting Manner mode

Press and hold



reverts to previous settings.

- Automatically deselected if power is turned off and on or connected to handsfree.









Using the direction button ()


- Menu is selected if top (), bottom (), left (), or right () is pressed in Menu mode.
- In standby mode, a specific menu will open or Message Manager, searching for contacts will be initiated.

Using the direction button in menu mode





Pressing bottom () or Right () results in sequential selection and pressing top () or left () results in reverse sequential selection.





Press  to open the selected menu.


Using the direction button in Standby mode


Press right () on  to open your menu (p. 25).



Press left () on  to open the Message Manager menu (p. 49).



Press and hold the right () display all saved numbers by name (p. 29).

Pressing and holding on left () will connect to the voicemail box (p. 50).

For 018 subscribers 3: **Mobile Friends**



Selecting ringtones, vibration, or mute

Ringtones, vibration, or mute can be selected for incoming calls.

Cannot be used while in Manner mode (see p. 15)

1 Press (menu)



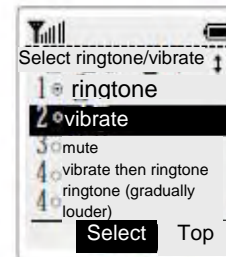
2 Press down and select 4: Ringtone/vibrate/volume, then press



3 Select 1: Ringtone/vibrate and press



4 Press to select desired mode then press



Press



- 1. Ringtone: Ringtone sounds
- 2. Vibrate: Phone vibrates
- 3. Mute
- 4. Vibrate and ringtone: Ringtone sounds after 3 vibrations
- 5. Ringtone (gradually louder): Ringtone sounds gradually escalate
- 6. Ringtone (gradually softer): Ringtone sounds gradually diminish

indicates current selection.

appears when vibrate or vibrate and ringtone selected.

To select with buttons Press



to select desired mode press





Selecting multiple ringtones

8 ringtones and 10 melodies are available for your selection.

- Up to 2 additional melodies of your choice can be added with 700 service (700 Melody) (see p. 110).
- PCLink or magic (My Melody) can be used to add and use up to 2 melodies of your choice (see p. 111).

● Cannot be used while in Manner mode (see p. 15)

1 Press (menu)

2 Press down and select 4: Ringtone/vibrate/volume, then press

3 Press and select 2: Ringtone/vibrate type then press

4 Press to select desired mode then press

5 Press to select desired ringtone/melody then press

6 Press

● indicates current selection.

● For 700 Melody and My Melody feature melodies must be saved prior to use.

To select with buttons



(same after Step 3 from above)



To adjust the volume

To adjust the ringtone volume

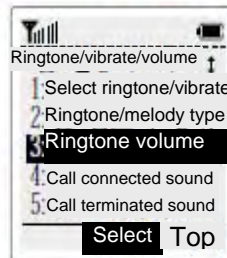
● Cannot be used while in Manner mode (see p. 15)

1 Press (menu)

2 Press down and select 4: Ringtone/vibrate/volume, then press



3 Press down and select 3: Ringtone/vibrate/volume, then press



4 Press to adjust ringtone volume



5 Press



To select with buttons





to adjust the volume (continued)



To adjust keypad volume

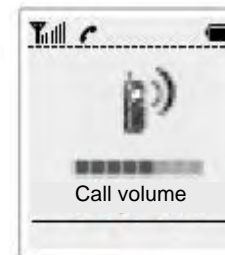
Press / to adjust

- This cannot be used if manner function is turned on. (See page 15)








To adjust the call sound

During a call, press / to adjust





Convenient functions during a call

| Function | Setting method |
|--|--|
| Sound block <ul style="list-style-type: none"> This function blocks the other party, when waiting, from hearing any sound on your end. | <p>During a call</p>  <p>(menu)</p> <p>To deselect</p>  <ul style="list-style-type: none"> Will automatically deselect at the end of the call |
| Disabling keypad sound <ul style="list-style-type: none"> When pressing a key on your keypad (entering the other party's phone number) during a call, this function will disable keypad sound. | <p>During a call</p>  <p>(menu)</p> <p>Press number to enter</p> <p>To deselect</p>  <ul style="list-style-type: none"> Will automatically deselect at the end of the call |
| Automatically sending my mobile device number <ul style="list-style-type: none"> This function can be used when your number needs to be entered. | <p>During a call</p>  <p>(menu)</p> |



Assorted optional sounds



| Function | Selecting or de-selecting (press in order) | |
|---|--|-------|
| <p>Call connection sound (Default: selected)</p> <ul style="list-style-type: none"> A beep can sound upon a call being connected. (This cannot be used while in Manner mode. See p. 15.) | (Menu) Press Press to select/deselect | Press |
| <p>Call disconnection sound (Default: de-selected)</p> <ul style="list-style-type: none"> A beep can sound upon a call being disconnected. (This cannot be used in Manner mode. See p. 15.) | (Menu) Press Press to select/deselect | Press |
| <p>Adjusting DTMF tone length (Default: short)</p> <ul style="list-style-type: none"> If the other party's device is unable to recognize digital dialing when you are using digital dialing, change tone length to long. Please select 'short' for when paging someone. | (Menu) Press Press to select/deselect | Press |

Applications

Contacts

- A menu that allows you to save frequently-used numbers.
- Provides instructions on character input method
- Enables searches for saved numbers in Contacts as well as recent outgoing, incoming calls.
- Enables easy access to phone banking, etc. through digital dialing.

Network

- Enables easy access to information/economic news/entertainment/personal information management anytime anywhere with just your mobile device.
- With the account provided by your service provider, you can send or receive pages, texts and voicemail and configure assorted messaging-related functions.
- You can create a business card and send it to third parties
- You can send e-mails with your mobile device.

Organizer

Features assorted optional menus including schedule or time management, To-Do List management, electronic calculator, alarm, morning call, world clock, D-Day menus.

Managing your mobile device

Featured assorted My Phone optional menus including entering my name, selecting homescreen/wallpaper and phone lock function.


Setting network modem

Enables you to configure network modem/fax, call forwarding, high-speed data.

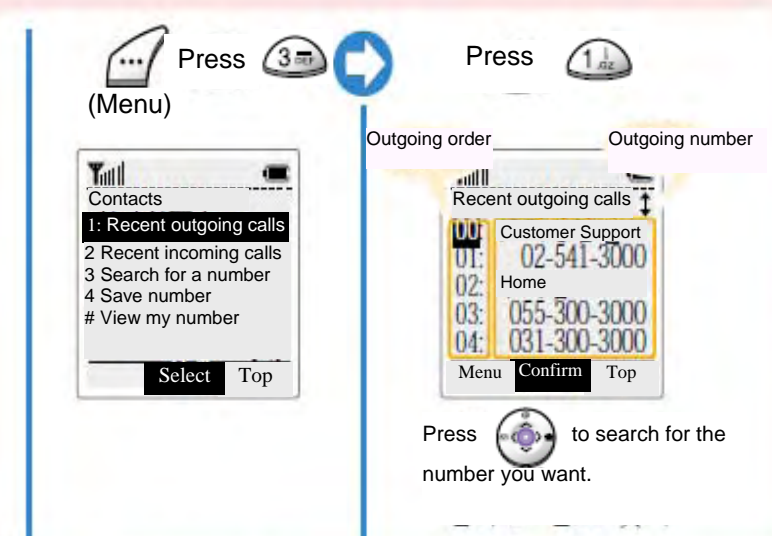





To view recent outgoing calls

- Search up to 20 most recent outgoing calls which are automatically saved.
- In standby mode press  to view the 20 most recent outgoing calls.
- If a passcode has been set, enter the passcode first (see p. 93).

- If a passcode has been set, enter the passcode first (see p. 93).

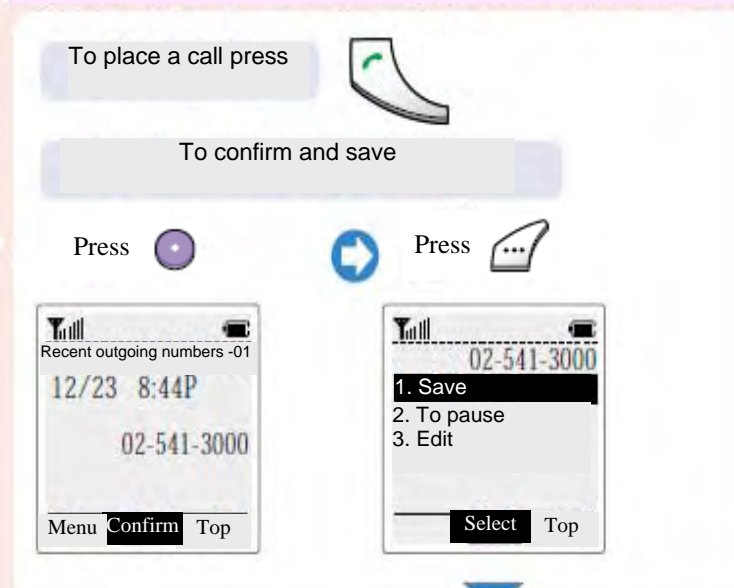


Can also be selected by pressing 

Can also be selected with the same method during a call.

Order of outgoing calls
00: most recent number
19: oldest number

If a number has been saved with a name in Contacts, the name will be displayed.



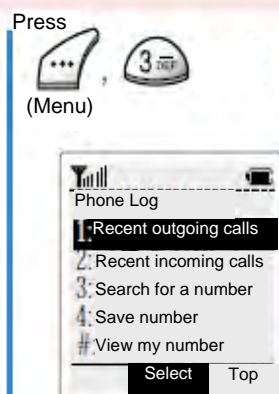
1. Saving: Convert to save (p. 27)
2. To pause: Insert the letter "p" (p. 40)
3. Editing: Convert to editing screen



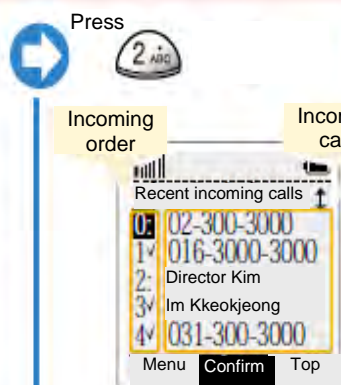
To view recent outgoing calls

If you have subscribed to a Caller ID service, the 20 most recent incoming calls are automatically saved.

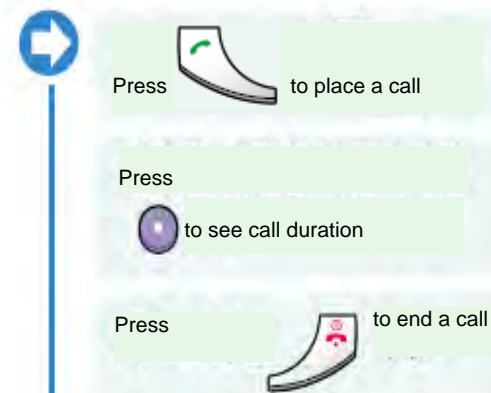
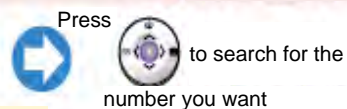
● If a passcode has been set, enter the passcode first (see p. 93).



- Can also be selected by pressing (➡).
- Can also be selected with the same method during a call.



- Order of incoming calls
00: Most recent number, 19: Oldest number,
✓ Connected calls.
: Missed calls.
- If a number has been saved with a name in Contacts, the name will be displayed.
- An incorrect display or no display may appear according to the other party's phone settings.

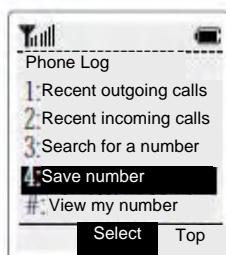
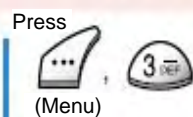


- Refer to p. 95 to delete recent incoming calls.

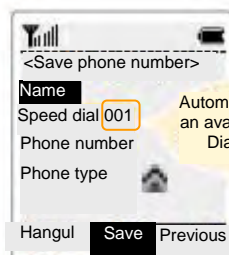


Save frequently called phone numbers

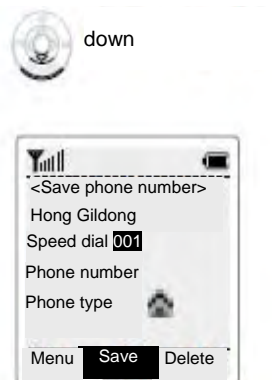
Save frequently called phone numbers. You may save up to 1000 numbers and may call simply by speed dialing a saved number (000~999). If you save 4 numbers under each name, you may only save up to 250 contacts. If a passcode has been set, enter the passcode first (see p. 93).



- Can also be selected by pressing (▶).
- Can also be selected with the same method during a call.



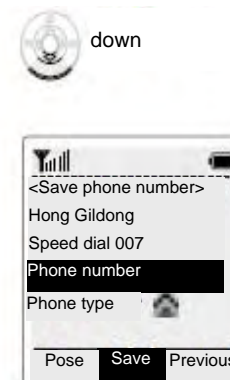
After entering the name, press



- Refer to pp. 34–37 for instructions on entering names.
- Up to 5 Hangul and 10 English letters can be entered for the name.
- If you do not wish to enter a name, press down (▼).



After entering the name, press



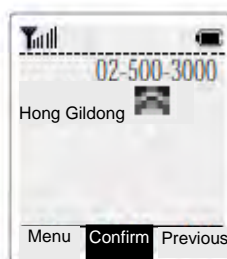
- To enter a speed dial number:
Press left/right to find an available number or enter the desired number directly.
- If you have entered an incorrect Speed Dial number, press (Delete).
- If you do not wish to enter a name, press down (▼).

Enter phone number, then press



- Up to 32 phone numbers can be entered and if the number exceeds 16 digits (includes -), the phone number will shift to the left and will not be visible.
- The - symbol is automatically displayed.
- If you have entered an incorrect phone number, press (Delete).

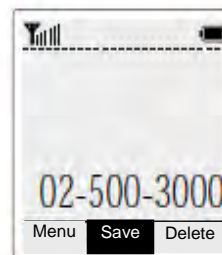
Press upon selecting Phone Type by pressing



- The first saved phone number is designated as the default number.
- Select from
 - (Home)
 - (Office)
 - (Mobile device)
 - (Other)

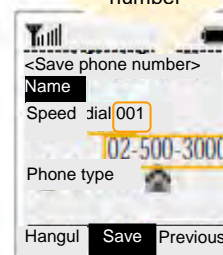
Simple Way to Save Phone Number

Enter the number you wish to save.



Press .

Automatically finds available number



Entered phone number

- 'Save phone number' screen appears. Enter the name, speed dial number, and phone type.




What is a default number?

- When multiple numbers are saved under 1 Speed Dial number, a default number is the number that is called when using (see p. 38) that Speed Dial number.
- To change, please refer to p. 32.



To search for a saved phone number

To search for all saved phone numbers

Press and hold  to search for all names and numbers saved in the directory.



Search by name


● If a passcode has been set, enter the passcode first (see p. 93).

Press , , , 




Press  upon inputting name



Press  button to select the desired number






Press  to place a call



To edit/add/delete press  (see p. 31).


To confirm saved phone number and Speed Dial numbers, press




Press  to end

- ,  can also be selected by pressing  in order.
- The same method can be used to select during a call.

- Inputting  will search for all names beginning with .

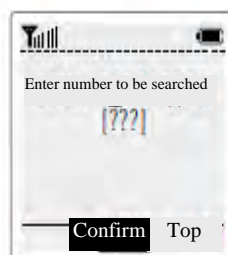
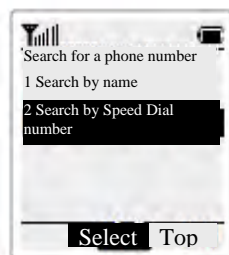
- To see all saved names, press  instead of entering a name.
- See Inputting Text Method (pp. 34-37) to input a name.

- The icon for the selected name is displayed in reverse order along with the saved phone numbers.

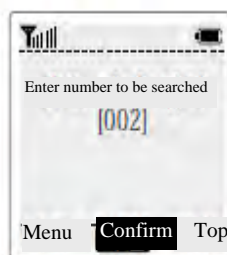
- To go to the previous screen press  (Top).

Search by Speed Dial number

Press , , , (Menu)



Input speed dial number then press



Press button to select the desired number



Press to place a call

To edit/add/delete press (see p. 31).

To confirm saved phone number and Speed Dial numbers, press .

Press to end

- , can also be selected by pressing (▶) in order.
- The same method can be used to select during a call.

- Press (Delete) to edit if you have entered an incorrect number.
- To see all saved names, press instead of entering a name.

- The icon for the selected name is displayed in reverse order along with the saved phone numbers.
- To go to the previous screen press (Top).




To edit/add/delete saved phone numbers



Saved phone numbers can be deleted, names or phone numbers edited, or up to 3 additional phone numbers can be saved.

Search for the desired phone number
(see pp. 29-30)



Press  upon selecting desired phone number



Press  (Menu) upon selecting edit/add/delete, then press 



If a name has been saved under more than 4 Hangul characters or 8 English letters, the phone type icon will partially obstruct display of all characters/names.

Editing

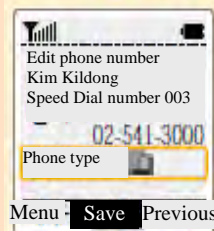


- Names and phone numbers can be edited.

- Press (Menu) to edit and see pp. 27-28 for reference.

Way to change the main number

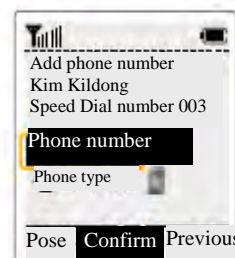
- Press in this direction to move to Phone Type and press to the right to edit the default number.



- Can be edited if more than 2 phone numbers are saved under the same name.
- See p. 28 for information on default numbers.

Press to save.

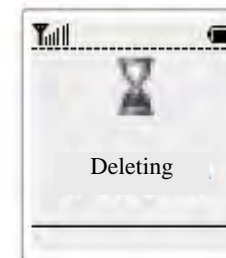
Adding



- Up to 4 numbers can be saved per contact.
- Up to 250 phone numbers that can be saved in Contacts if 4 phone numbers are saved under each name.
- Select phone type by pressing , and unsaved icons are displayed in order.

Press to save.

Deleting



- Selected phone number will be deleted.

Press to save.



Character input method



Inputting Hangul has become easier with the implementation of Cheonjiin Hangul, the Hunminjeongeum-based Hangul inputting method.

Input text in text input mode!


What is Text Input mode?




- Inputting names when adding contact numbers (p. 27)
- Inputting names to search for added contact numbers (p. 29)
- Adding or editing added contact numbers (p. 31)
- Inputting URLs when using the Internet (p.44)
- Drafting a message to be sent (p. 56)
- Using the Send Business Cards function (p. 59-62)
- Inputting e-mail addresses or drafting messages (p. 65-70)
- Adding events to the Calendar (p. 71)
- Adding or editing saved events (p. 74)
- To Enter/add/edit events to the To-do List (p. 75-76)
- To Enter/add/edit the D-Day title (p. 84-85)
- To enter My Name into your mobile device (p. 88)







Hangul Input Method



- Press  left/right to move the cursor, then modify or enter the desired letter.
- Press  (Delete) to delete characters.



- To enter a consonant, repeatedly press the button until the desired consonant is displayed.

Ex.) Every time  is pressed, ㄴ ⇄ ㄷ ⇄ ㄹ are repeatedly selected.

- If you want to enter a vowel after entering a consonant, use , , .

Ex.) Press , press  (if you press  again)  ㅏ (ㅏ) + pressing +   ㅑ (ㅑ)

Press , press  (if you press  again)  ㅓ (ㅓ) + pressing +   ㅕ (ㅕ)

- To create a space between characters, press  left/right to move, then press  three times consecutively.


















- To enter a fortis (example: ㅌ, ㄱ, ㅍ) press the button indicating the corresponding consonant three times consecutively.

Ex.) To enter ㄱ, press  three times consecutively.





Try this once!







Ex.) To insert '예쁘다'

Press   Press  twice  Press   Press   Press  three times  Press   Press   Press   Press 

○ ○ ○ ○ 예 예 예쁘 예쁘 예쁘 예쁘다 예쁘다

English input method


- Press  left/right to move the cursor, then modify or enter the desired letter.
- Press  [Delete] to delete a letter.


- To select English mode, after pressing  (Hangul), press  to the left/right to select upper case English (English upper) or lower case English (English lower) mode, and press .
- Repeatedly press the button with the desired alphabet indicated to display it.
Ex.) Every time  is pressed A⇒B⇒C or a⇒b⇒c are repeatedly selected.
- If you want to enter an alphabet indicated on the same button consecutively, wait 3 seconds before entering.
Ex.) If you want to enter DE wait 3 seconds between entering D and entering E.
- To create a space between characters, move by pressing  left/right, then press .

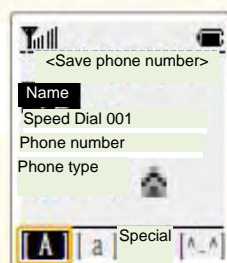


Try this once!

Ex.) If you want to enter 'HIT' in upper case English letters mode

In Enter Text mode
(see p. 35)
press  (Hangul)

Press  to select
A (upper case English)



Press 

Press  twice

After 3 seconds

Press  3 times



Press 







H

HI

HIT

Special character input method


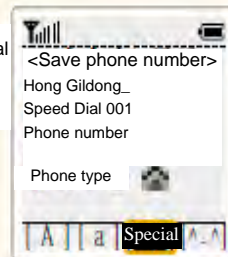
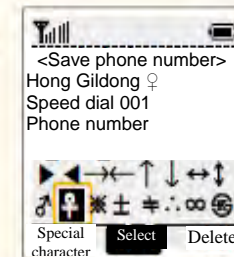
- Press  to create a space.
- Press  (Delete) to delete a letter.

- To select Special Character mode press , then press  to the left/right to select special character (special character) mode, then press .
- Use the direction button to select the desired special character and press .
- To save the entered character press  to select another enter text mode, then press .





Try this once!







Ex.) To enter the special character '♀'

In Enter Text mode
(see p. 33), pressPress  to select Special
(special character)Press Press  to select '♀', then press

In English mode

- Press  once to enter *, twice to enter /; press  once to enter #, twice to enter @

Emoticon input method

- To select an emoticon press , press  to the left/right and select Emoticon ([^_^]) mode, then press 
- Select the desired emoticon with the direction button and press 
- To save the text that has been entered, press  and select another enter text mode, then press 





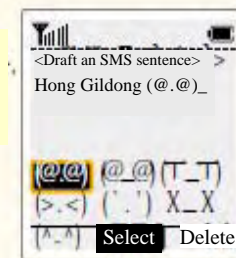
Try this once!



to select '[^_^]'



Press  to select '(@.@)' and then press 



Number input method

- Press and hold the desired number. Numbers can be entered in all text modes.




One-Touch Dialing Function (calling simply with the Speed Dial)

Simply press on the Speed Dial number to place a call and the call is connected to the default number of the corresponding Speed Dial number (see p. 28).

If a passcode has been set, enter the passcode first (see p. 93).

When saved under Speed Dial numbers 000-009

Press and hold the last digit.



Ex. If saved under Speed Dial number 007
press and hold 






The default number and name will appear.

When saved under Speed Dial numbers 010-999

Press the first digit, then press and hold the last digit.

Ex. If saved under Speed Dial number 10 Press  then
Press and hold 

Ex. If saved under Speed Dial number 123 Press  , then press and hold 

If you cannot remember the saved Speed Dial number, you can search by name or a similar saved Speed Dial number (see pp. 29-30).





Placing a call without an area code


Place a call simply by entering the last 4 digits of a phone number in saved numbers (up to 1000 numbers) and recent outgoing calls (up to 20 numbers).

Enter the last 4 digits of the phone number



Last 4 digits that have been entered



Press  to select desired phone number



Press  to place a call

Press  to end a call

- Search returns up to 6 phone numbers with the same last 4 digits, and the last phone number returned is the phone number entered in the search.

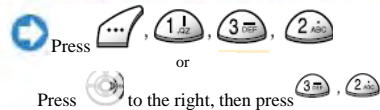


Digital Dialing Function

This function enables the simple use of automated response systems (ARS) when it is required (Ex. telebanking, paging, etc.).

Digital dialing using memory

In call mode



Press the Speed Dial number (from between 000-999) under which the desired number has been saved



- Save credit card numbers or numbers to be digitally transmitted in advance.
- If a passcode has been set, enter the passcode first (see p. 93).

Digital dialing using Pause (What is Pause? A momentary stop in time.)

Enter phone number

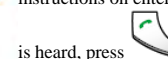


- Pause symbol P will appear.
- Save Contact Number screen will appear if Save is selected.

Press the number to digitally dial, then



Once the call is connected and instructions on entering the number



Numbers following the Pause symbol is digitally dialed

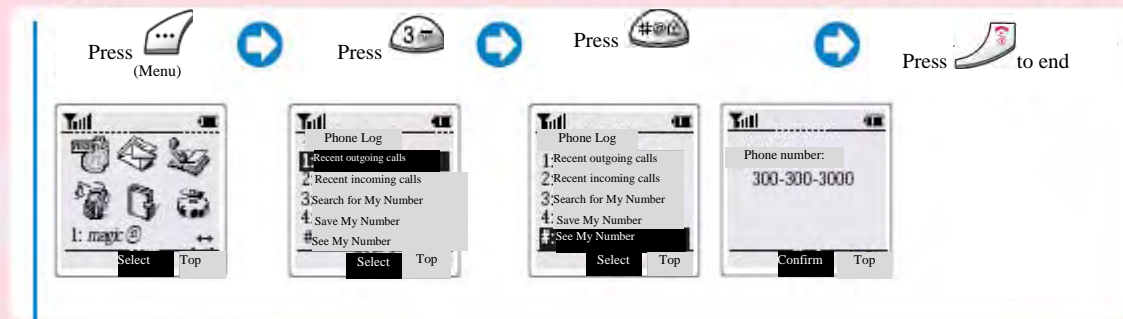


- Inserting a Pause symbol in front of the desired number enables digital dialing of the numbers following the Pause symbol.
- The Pause symbol may be inserted in more than one location.
- Some ARSs may not recognize digital dialing.
- Extend the tone length if digital dialing is not recognized (see p. 22).



Viewing My Number

● If a passcode has been set, enter the passcode first (see p. 93).




- Can also be selected by pressing. [End call icon] (>)
- Can also be selected with the same method during a call.






Using the Internet function

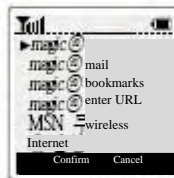
Use your mobile device to connect to the Internet.
See information on the official magic  Web site.

To connect to the magic  official Web site



Press  (Menu) 

or

Press and hold  for immediate connection



Connected

Press  to select desired service, then press 

Press  to end

- Information displayed onscreen may vary according to the service provider.
- Only text can be viewed on Web pages.


To enter the URL directly


Press , ,  (Menu)



Enter URL



Press  to move to the entered internet address
(Confirm)

Press  to cancel the internet address entered
(Delete)

Press  to end.

- See pp. 34-37 for inputting text.
- When entering the URL, http:// does not need to be entered.
- Enter the address to a website directly or after confirming the link via related website when entering the URL.
- Connection may be disabled for some URLs.

To move to a saved internet address

Press (Menu), , , Press to select desired URL, Press , Press to end

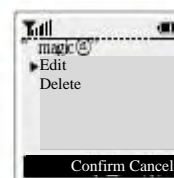


Appears if more than 6 URLs have been saved

(Edit)

To edit a saved URL

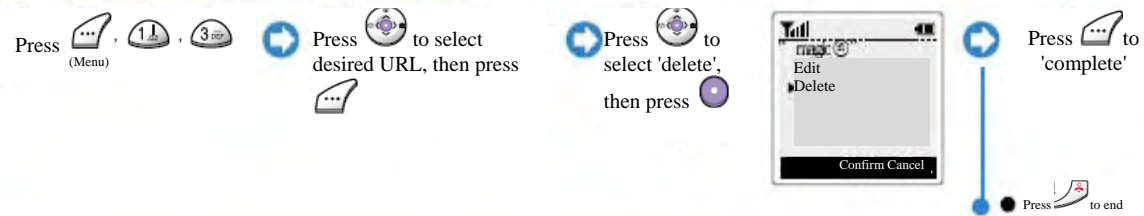
Press (Menu), , , Press to select desired URL, Press (Edit) after pressing , Press after editing a favorites title or URL, Press to complete



To see how to input text, refer to pp. 34-37

Press to end

To delete a saved internet address

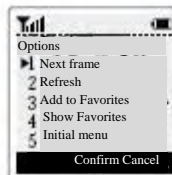


Note

magic

during a Web search

Press and hold



Press to select the desired browser menu then press .

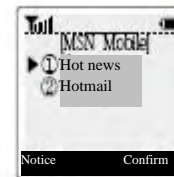
1. Next frame
Displays the next frame
2. Refresh
Updates the current screen to the most up-to-date information.
3. Add to Favorites
Adds the current page to Favorites.
4. Show Favorites
Displays saved Favorites.
5. Initial menu
Connects to magic landing page.

To use MSN wireless Internet

Press , , (Menu)

When connected

You are now connected to
MSN Internet service.



Press

to end

Press to end.

To configure Internet settings

As these are factory default settings, changing them may result in failure to connect to the internet. Unless for special purposes, please do not change.

Press , , (Menu)



- When initializing the cellular phone, all addresses that have been input by the user are converted to the state existing when the phone was shipped from the factory (to initialize, see page 97).
- What is a Cookie?
A Cookie is a function that stores the service name and password of an accessed location, and then when connecting again to the location it retransmits the service name and password, for the sake of convenience of the user.

| | | |
|---|--|---|
| Viewing or editing domain name servers | | 168.126.63.1 |
| Viewing or editing proxy servers | | 128.134.98.22 port: 7090 Excluded sites: |
| Viewing or editing e-mail servers | | Mail URL: http://www.nagcn.co.kr/smsmail/mail/write.asp?to= |
| Viewing or editing network connection times | | 120(35 ~ 600,seconds) |
| To set scroll speed | | Select from fast/slow/moderate |
| * To set cookies | | Select from always use/never use/selected manually/delete all cookies |
| To set autodial | | Select from select manually/auto-select |
| To confirm browsers | | |



- Internet site addresses may be easily searched for from computer-related or internet-related data, etc
- In the event of a communications line failure or inoperability due to other circumstances, a message indicating “unknown error” may appear.
- The browser used with this product does not support graphics (pictures, etc.); only text with “EUC-KR, KS C5601” may be viewed. With some addresses (sites), a connection may not be achieved or service may not be available.
- When a connection failure occurs or service is unavailable while using internet service, confirm the proxy server or start page to set correctly and then reconnect.
- When resetting the proxy server (port) and start page, turn the cellular phone off and then back on to use it.





What is the Message Manager function?

This function enables paging, sending and receiving text and voice messages.
(This function may vary according to service provider)



Received messages

This function manages received voice and text messages.

See Received Messages Mailbox

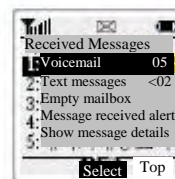
Press (Menu), ,

or

Press to the left (◀)



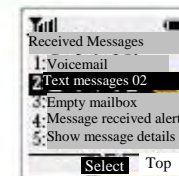
Press



Number of voicemails received

Number of unread messages that have not been viewed are displayed following <

Upon confirming



Indicates 2 messages viewed

● If a passcode has been set, enter the passcode first (see p. 93).

Note

If unread messages remain upon receiving messages, the icon will appear.

To confirm a voicemail that has been received

● Information displayed on screen and functions may vary according to service provider.

Press (menu), , , Press Press

or

Press To the left ()

Date and time received

Press to return call

To delete a message that has been listened to press to select Yes after pressing

To listen to a voicemail that has been received

Press , , Press

or

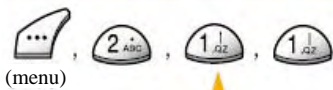
Press and hold to the left

Follow automated voicemail instructions.

● You can listen to, save, or delete voicemails.

To see a text message that has been received

Press



(menu)

or



Press (left arrow) to the left



Press



Press (center) after pressing (center) to select the desired message



- ✓ Read message
- ✓ New message
- ✓ Urgent message

Press



to place a call

To reply press



then compose the reply (p. 56)

Press



to the right to see the next message

Press



to the left to see the previous message

To delete the message

press



after pressing

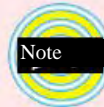


to select Yes

Press



to end



Deletes all messages received and saved in your mobile device, but saved voicemails will not be deleted.
(In order to delete voicemails, you must connect to the voicemail service center.)

To delete all received messages

Press , , , → Press →

or

Press to the left (◀) →

Press , Yes → Press

Do you want to empty the mailbox?
Yes Cancel No

To set a mail received alert

● This function cannot be used if Manner mode has been set (see p. 15).

Press , , , → Press →

or

Press to the left (◀) →

Received message alert
1 Set alert interval
2 Set alert sound
Select Top

Press to set alert interval

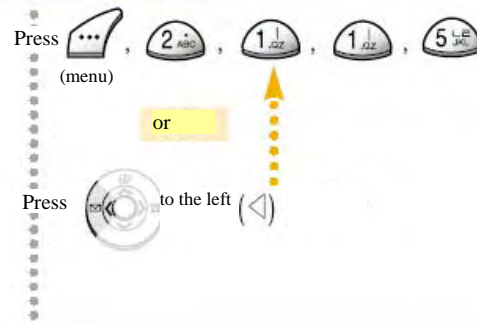
Press to set alert sound

Press to select → Press

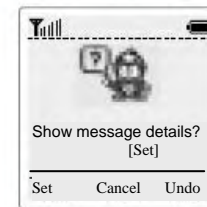
- Alert interval type
 - No sound
 - Ring once
 - Ring every 2 minutes: Alert will sound every 2 minutes until message is read
- Alert sound type
 - Ringtone 1, 2
 - Vibrate: Vibrate instead of alert sound
 - No sound

Setting/deselecting Show Message Details

- If you select Show Message Details, details of received messages are displayed immediately.
- Default factory settings
- Paging, voicemail settings are not affected.

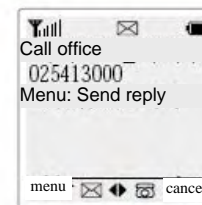


Press the corresponding button to Set/Undo

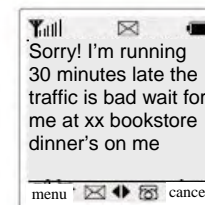


1 When Show Message Details has been selected

- If a message that is the same as a message that has already been saved has been received, Overlap is indicated in reverse order.
- For urgent messages, Urgent is indicated in reverse order and will blink.
- If memory remaining is insufficient, Full is indicated in reverse order.
- For detailed information on messages see pp. 49-51.



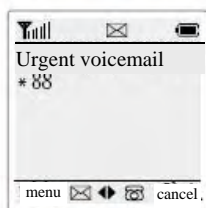
For short messages



For long messages

2. When Show Message Details has been deselected

● For detailed information on messages see pp. 49-51.



When only voicemail has been received



When a page has been included in a voicemail



When a text message has been received



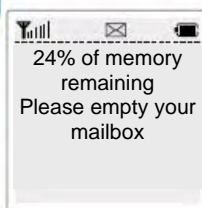
When a page number and name is saved in a text message



When a page has been received



I got this message! (When Show Message Details has been deselected)



Message that appears when the memory remaining is less than 25%.



Please delete messages that have been read.



Message that appears when your mailbox is full.

● Upon receiving a new message, messages will be deleted beginning with the oldest message first



Please delete messages that have been read.



Sent messages

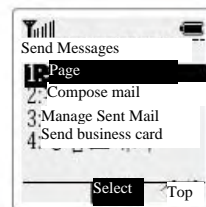
Sending pages and text messages with your mobile device. The functions you need are included in Sent Messages.

To send a page to a mobile device

Press (menu), ,

or

Press to the left ()

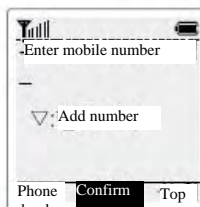


- If a passcode has been set, enter the passcode first (see p. 93).
- To search for and input a number in the Phone Book, press to search for the desired number, then press .
- To page multiple parties, press at the bottom () to add the phone number, then press (up to 10 numbers)
- When sending messages to multiple parties, additional fees will apply according to the number of additional recipients.

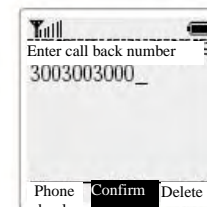
Press

Press

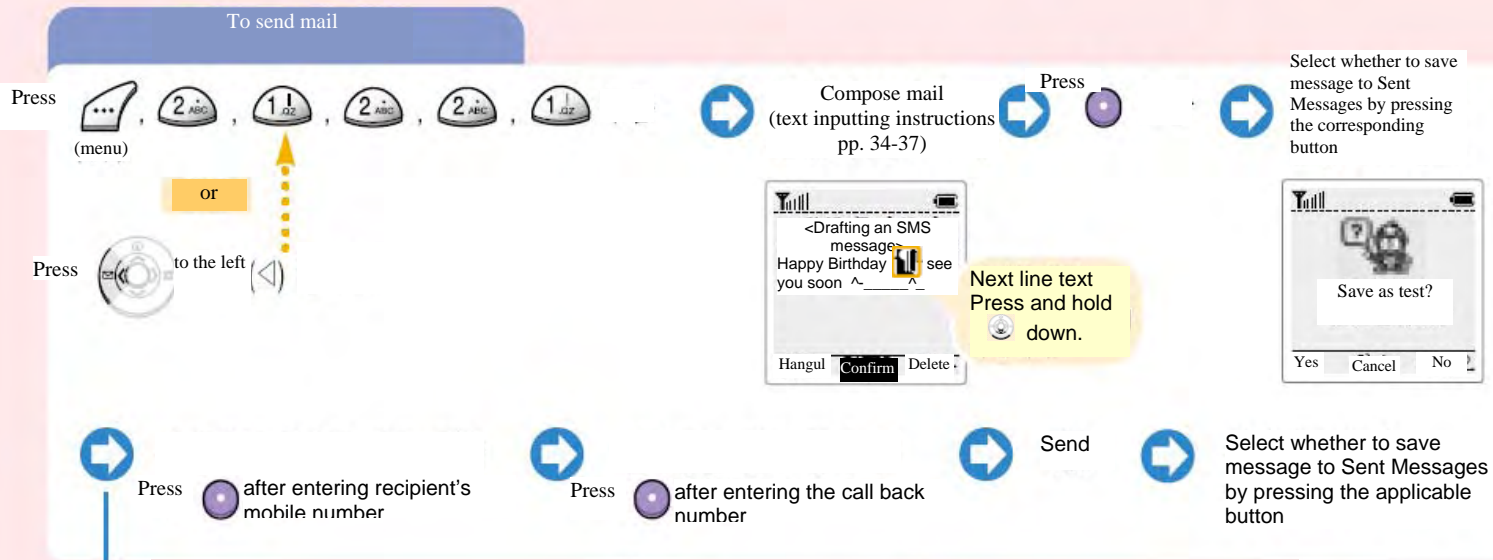
Press after inputting the recipient's mobile number



Press after inputting the call back number



- My Number is saved by default.
- Press to edit a number.
- Resend upon send failed. (Transmission requirements may vary by region).



- To search for and input a number in the directory press to search for the desired number, then press
- To send to multiple parties press to add additional phone numbers (maximum 10 numbers).
- When sending messages to multiple parties additional fees apply according to the number of additional recipients.

To select a saved draft and send

Press (menu), , , , , → Press to select text to be sent → Press , → Can be sent in the same method as on pp. 56

or Press to the left ()

To delete a saved draft

Press (menu), , , , , → Press to select text to be deselected → Press , → Press to select Yes → Press

or Press to the left ()

To select a transmission speed

Press (menu), , , , , → Press to select transmission speed. → Press ,

or Press to the left ()



Managing Sent Mail

You can read, delete or resend saved messages that have been sent.
(Convenient for sending messages to multiple recipients.)

To read, delete or resend saved messages that have been sent

Press , , , , ,

or

Press to the left



Press to read message



● If a passcode has been set, enter the passcode first (see p. 93).

To see the next message press to the right

To see the previous message press to the left

To resend a message press after pressing

To delete a message press after pressing

to select Yes

Press to end

To delete all messages that have been sent

Press , , , , ,

or

Press to the left

Press to select Yes

Press

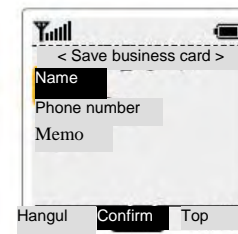
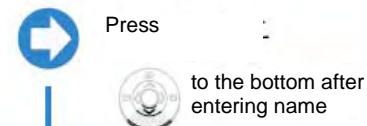
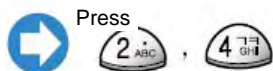
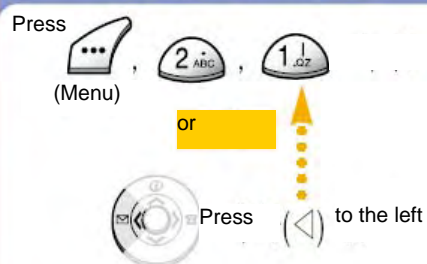


Sending business cards

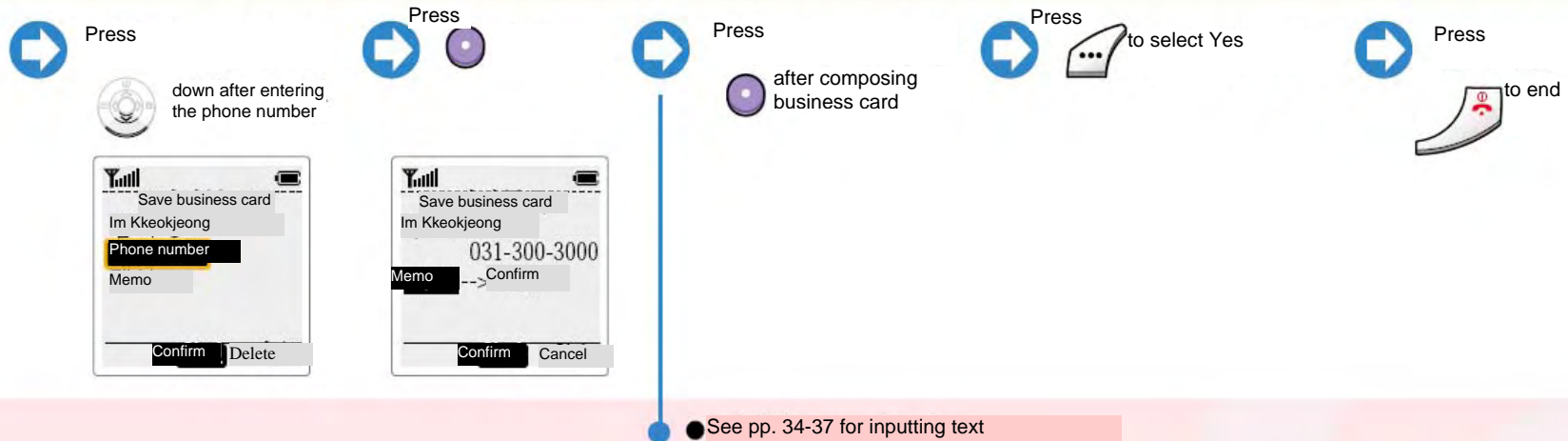
This function allows you to compose a business card with your mobile device and send to other recipients.

To save a business card

● If a passcode has been set, enter the passcode first (see p. 93).



● See pp. 34-37 for inputting text



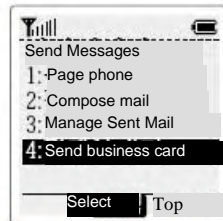
To send a business card

Press (Menu), , , , , , , , .

Press after entering recipient's number Send

or

Press to the left



- To search for and input a number in the directory press to search for the desired number, then press
- To page multiple parties, press at the then press (up to 10 numbers).
- When sending messages to multiple parties additional fees will apply according to the number of additional recipients.



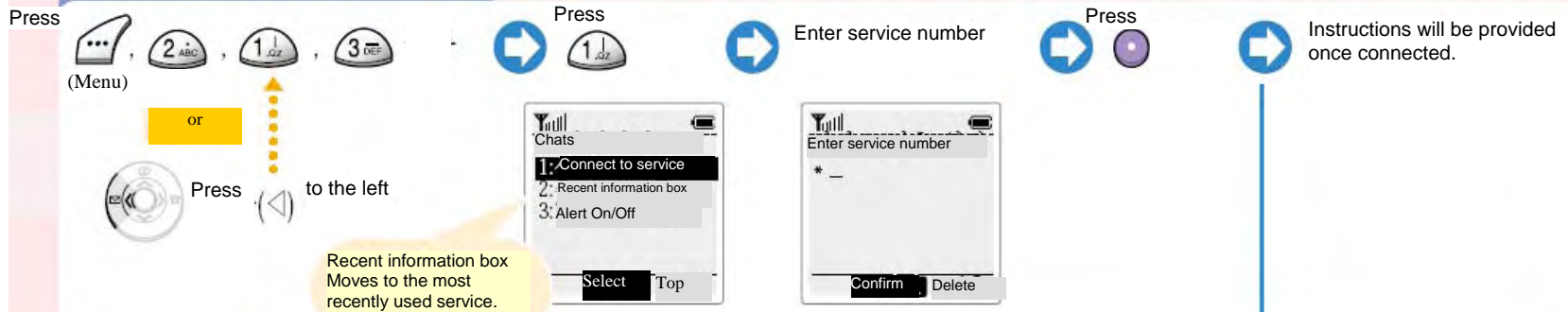


Chat services

(Handinet/Mobile Friends)

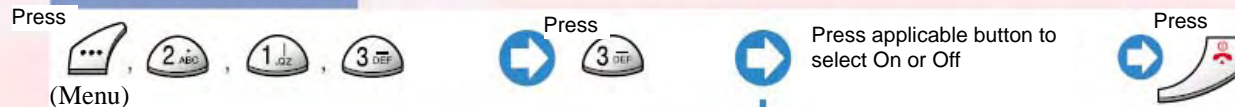
This functions enables services for your mobile device.
Contact your service provider for details.

To connect to the service



- If a passcode has been set, enter the passcode first (see p. 93).
- In case sending fails, please resend. (However, depending on region, it may not send.)










To set an alert

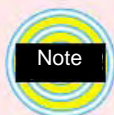


- Select the desired service.
- Connection will be indicated with
- Press (End Call) to end.

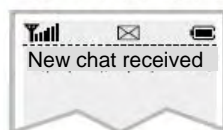
- If On is selected an alert will sound every time you are connected.

Once connected to the service

-  Press to search for the desired service or to read the chat.
- Press the applicable number to select a service or to move to the next menu.
- If a phone number is indicated in a chat, pressing.  will call the number
- If you have entered numbers, dates, times, passcodes or phone numbers incorrectly, press  (Delete) and reenter.
- The service will automatically terminate if you a call is received.
- Press  to end the chat.
- Service may be interrupted in regions with unstable signals.
- Press  (Menu  2 ABC  1 DEF  3 DEF  2 ABC) to resume interrupted service or reinstate terminated services (must resume/reinstate within 20 minutes of interruption/termination).



I got a message like this!



- The service provider wants to talk to you.

 Press  2 ABC  1 DEF  3 DEF  2 ABC (Menu) to read the chat.

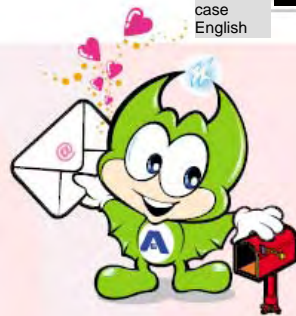
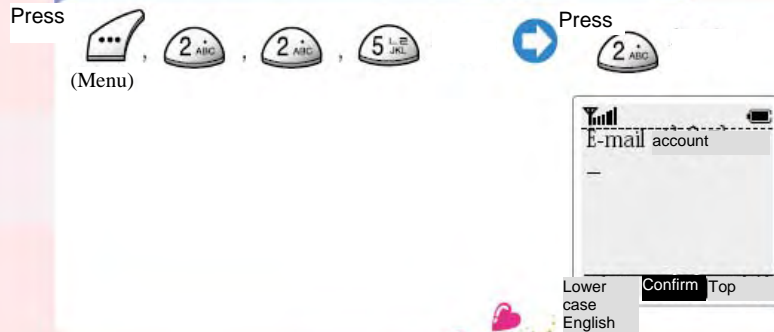
Service may vary by service provider. Contact your service provider for details.



E-mail Service Function

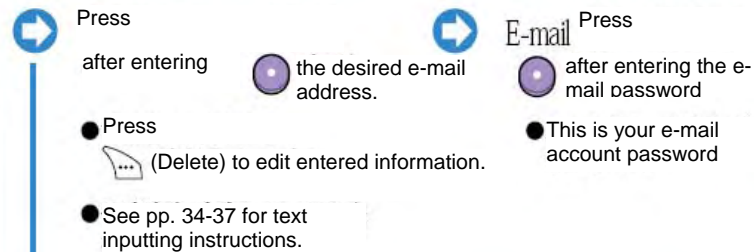
You can send and receive e-mail with your mobile device.

To add an e-mail account



● These are instructions for entering your e-mail account

● If a passcode has been set, enter the passcode first (see p. 93).



Note

- You can receive an e-mail ID after registering for an e-mail account at <http://www.magicn.co.kr> from your computer.
- You cannot register for an e-mail account from a mobile device.
- When using the e-mail service unknown errors may occur due to obstruction to communication paths or other reasons resulting in freezes. In such cases please remove and reinsert the batter and try again.

E-mail To add an e-mail address

Press (Menu), 2 ABC, 2 ABC, Press 3 DEF

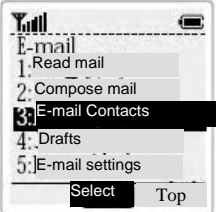

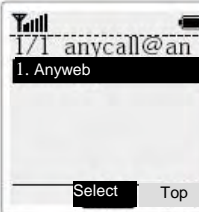
Press

Enter the e-mail address to be saved

after entering the e-mail address
(Example: anyweb)
See 34 ~ 37 for text inputting instructions.

Example: anycall@anyweb.co.kr

Instructions for entering an e-mail address information in advance for using e-mail service.

E-mail To add more than 2 e-mail accounts


Press (Menu), 2 ABC, 2 ABC, 3 DEF

Press to select a random e-mail address,

Then press (Menu) to select New

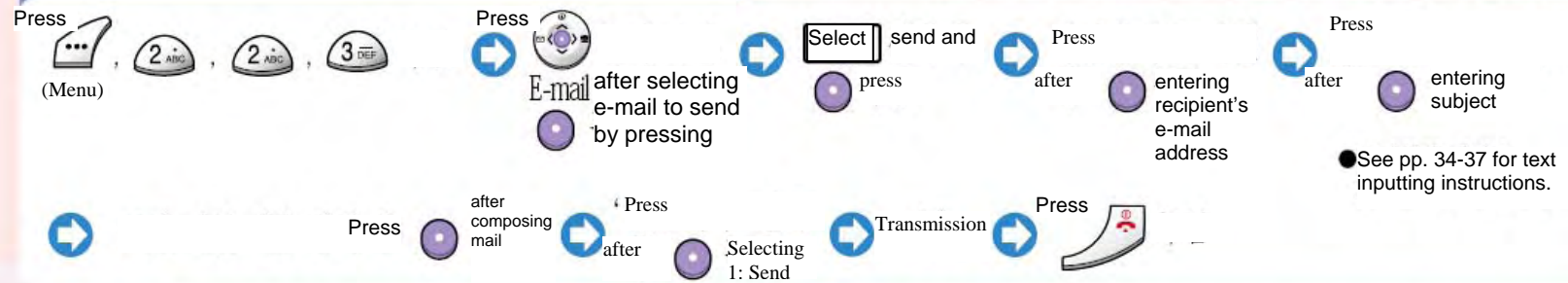
Follow the above instructions.

Up to 30 e-mail addresses can be saved in E-mail Contacts.



To send mail with a saved e-mail address

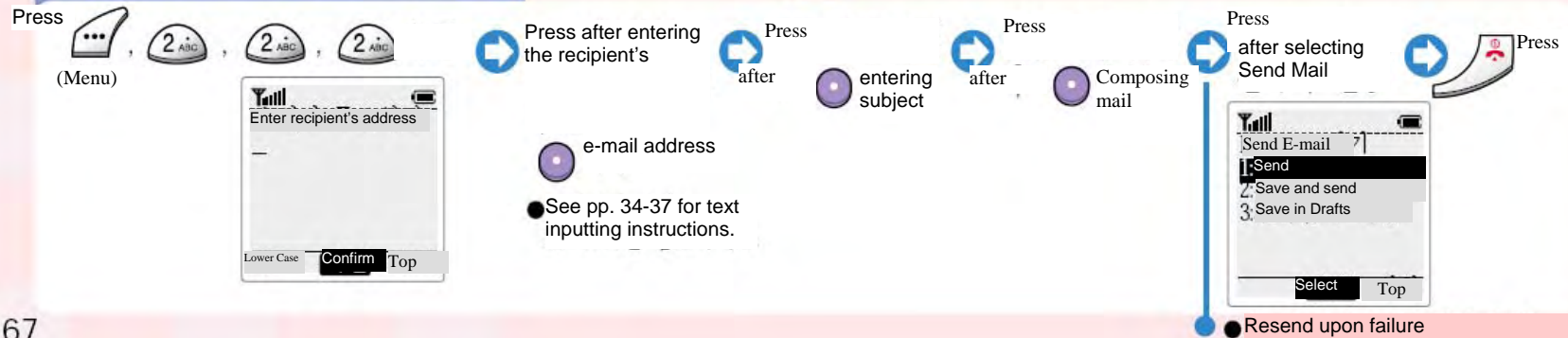
These are instructions for sending e-mail using a saved e-mail address.



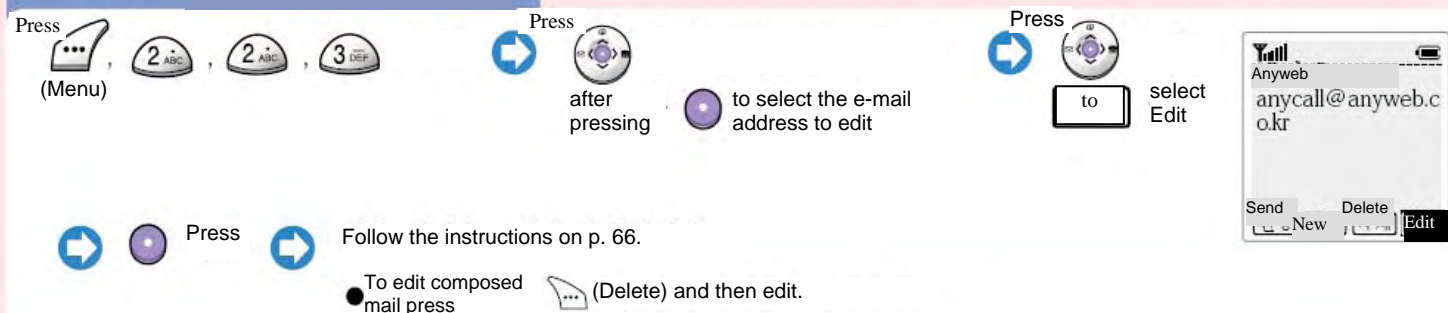
E-mail To send e-mail directly

Note

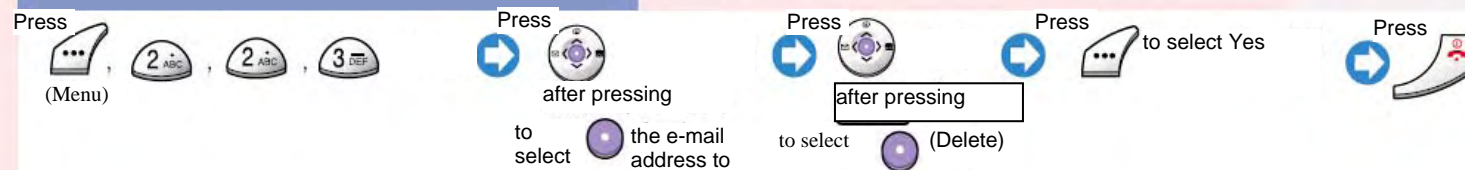
Up to 10 drafts can be saved. Previously saved drafts must be deleted to save new drafts.



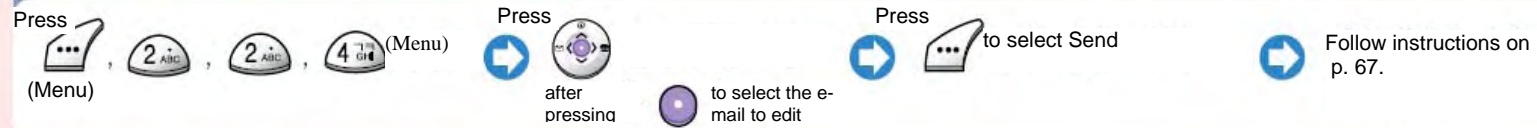
E-mail To edit an e-mail address



To delete a saved e-mail address



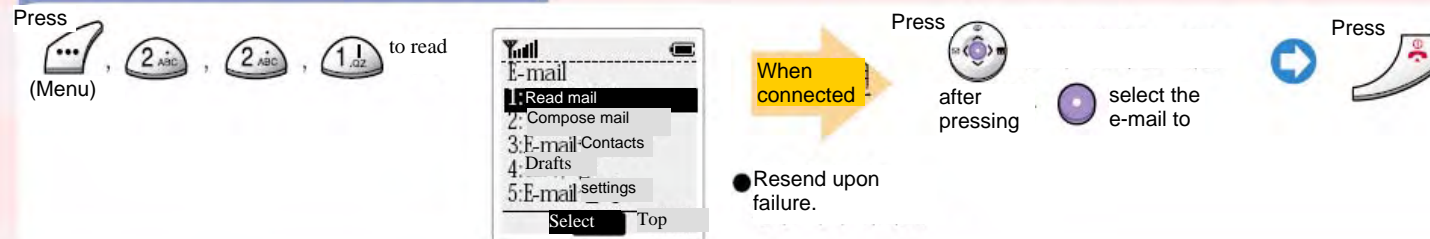
To send an e-mail saved in Drafts



To delete an e-mail saved in Drafts



To read a sent e-mail

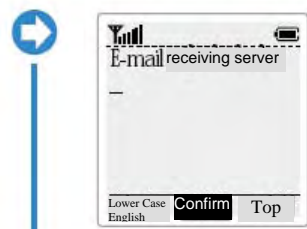




To configure server settings for receiving e-mail

Press , , , , ,

- Resetting your mobile device will revert all settings to initial factory See p. 97 to initialize your mobile device.



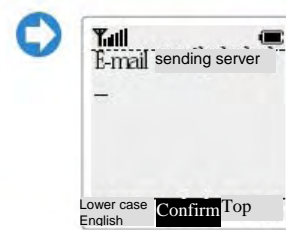
Enter the desired Email receiving server Press

- An e-mail receiving server is not included in factory settings.
- Contact the e-mail server service provider you have registered with if you enter a server.

- To edit composed mail edit ← after pressing
- See pp. 34-37 for text inputting

To configure server settings for sending e-mail

Press , , , , ,



Enter the desired E-mail receiving server Press

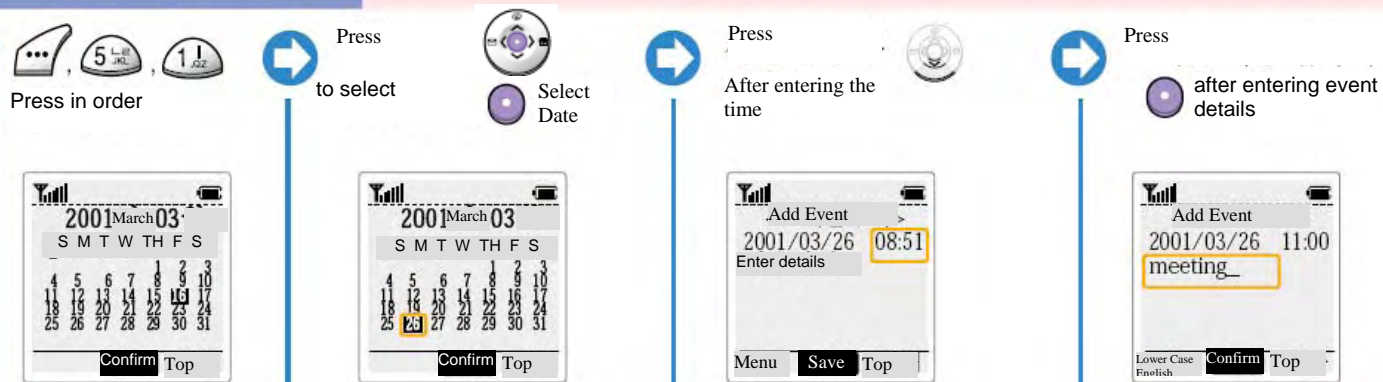
- To edit composed mail edit after pressing
- See pp. 34-37 for text inputting instructions.



Calendar

Upon adding an event, an alert will sound on the set date and time.
The alarm will sound for approximately 3 minutes and pressing any button will stop it.
Up to 20 events can be added.

To add an event



● Today's date is displayed in reverse order.

● Press (Volume) to select year and month.

● Year and month will change in chronological order.

● Input time in 24 hour units. Example) 15:50 for 3:50 PM

● To edit year, month, day, press

● to the left and right to edit the applicable slot.

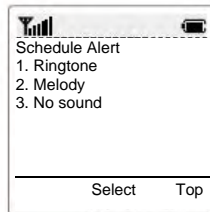
● See pp. 34-37 for text inputting instructions.

● Up to 16 Hangul characters and 32 alphabet letters can be entered.

● To adjust the time Press at the top to edit the applicable slot.

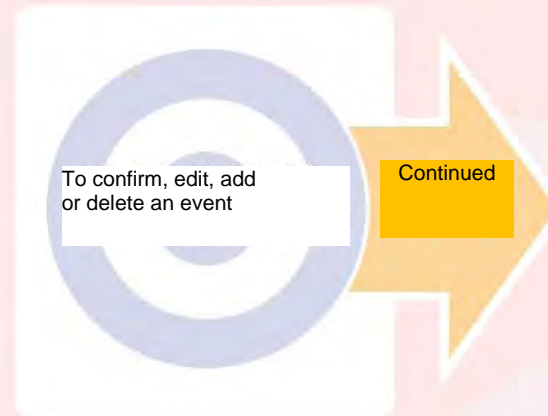
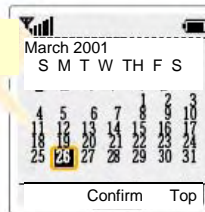


Press to select an event alert sound



Press

Saved date underlined



To confirm, edit, add or delete an event

Continued

- Ringtone: Ringtone sounds for 3 minutes in 30-second intervals
- Melody: Melody sounds for 3 minutes
- No sound
- If you have selected vibrate in selecting ringtone, melody or no sound, the ringtone or melody will be replaced with vibration.

● Press to end.

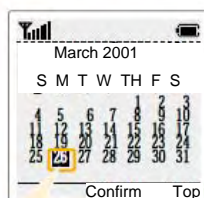


Calendar (continued)

To add an Event

● If a passcode has been set, enter the passcode first (see p. 93).

Press in order
 , ,

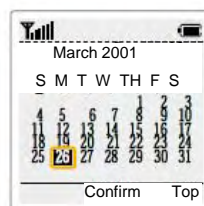


Date to which event has been added

Press



to select the date



● Press (Volume) to select year and month.



● Year and month will change in chronological order.



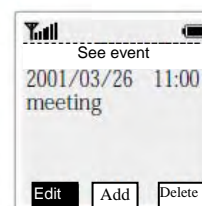
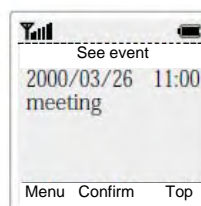
Press



Press
 (Menu)



Press applicable button to select Edit, Add or Delete



Confirm your events.

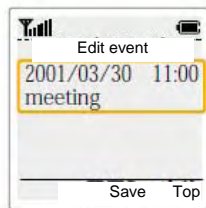
● If more than 2 events have been added to a date see additional events by pressing

● To go back to the previous screen press

Press to end.

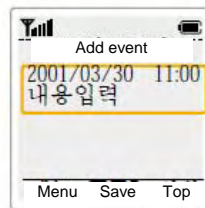


Editing



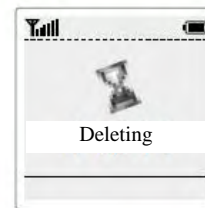
- Enables you to edit date, time or event details.
- Follow editing instructions on pp. 71-72.

Adding

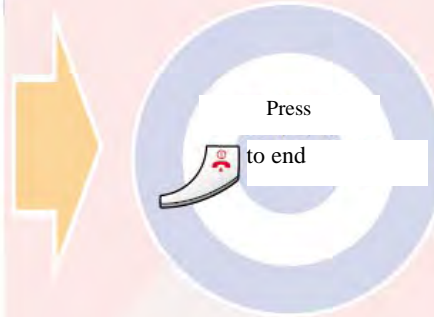


- Enables you to add additional date, time or event details of a new event.
- Adding method is the same as entering an event (pp. 71-72)

Deleting



- Only the selected event for the selected date will be deleted.



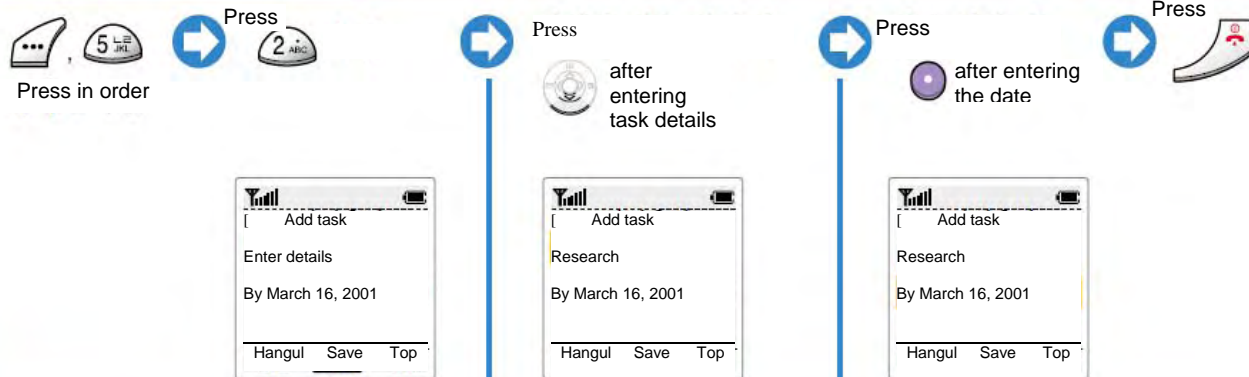


To Do List

Can save and display up to 20 tasks in the To Do List.

- If a passcode has been set, enter the passcode first (see p. 93).

To save a task in the To Do List



- To enter task details see pp. 34-37 for text inputting instructions. (Up to 16 Hangul characters and 32 alphabet letters can be entered).

- If you have entered the incorrect date move to the desired slot by pressing to the left and right, then edit.

- If you have entered incorrect task details edit by pressing at the top.

To see, edit, add or delete a task in the To-do List



See your tasks.

- If more than 2 events have been added to a date see additional events by pressing

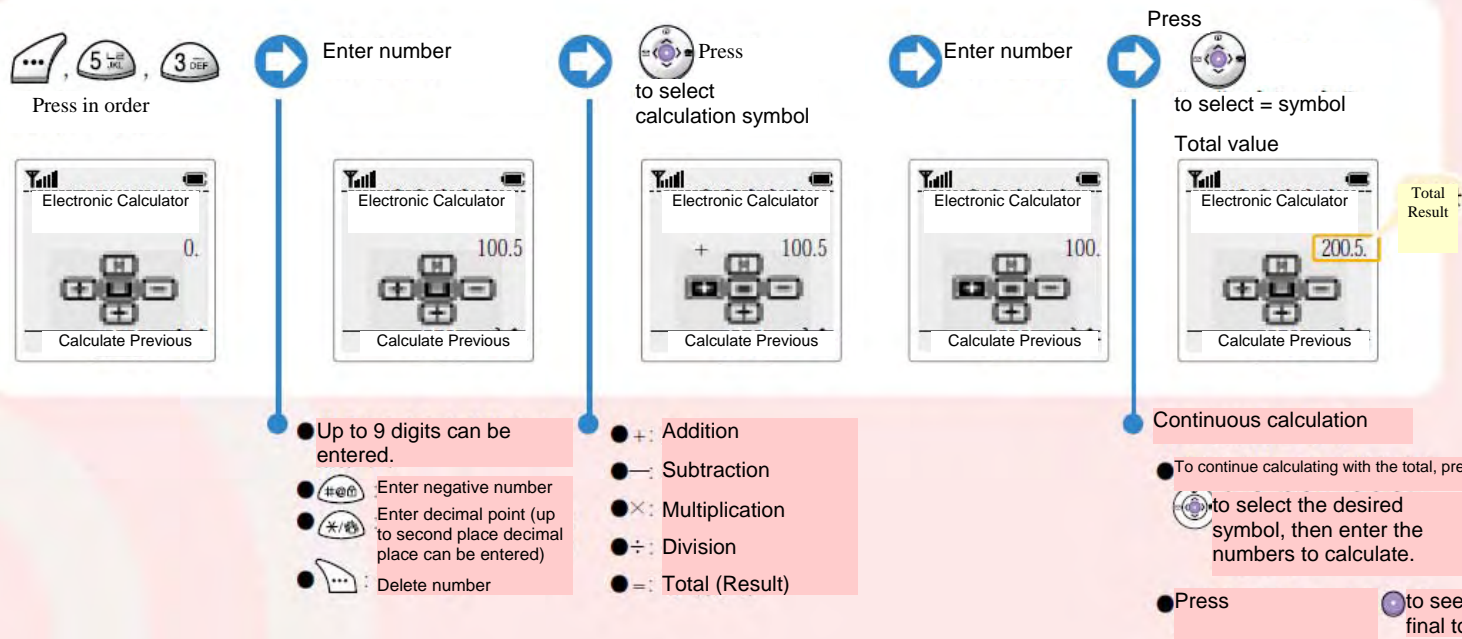
Press to end.

- Editing or adding methods are same as the saving method (p. 75)

- Upon selecting Delete, the selected task will be deleted.



Electronic Calculator Function





Time Management Function

- The Show Call Duration function displays total cumulative duration of all calls and duration of recent calls.
- If the current time cannot be displayed using the Set Current Time function, current time can be entered manually.

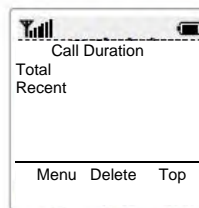
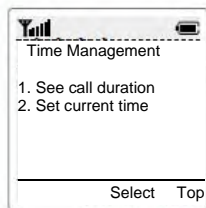
Show call duration



Press in order



Press



Press



to move to the Menu

Press



(Delete) to delete

Press

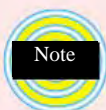


(Top) to cancel

Press



to end

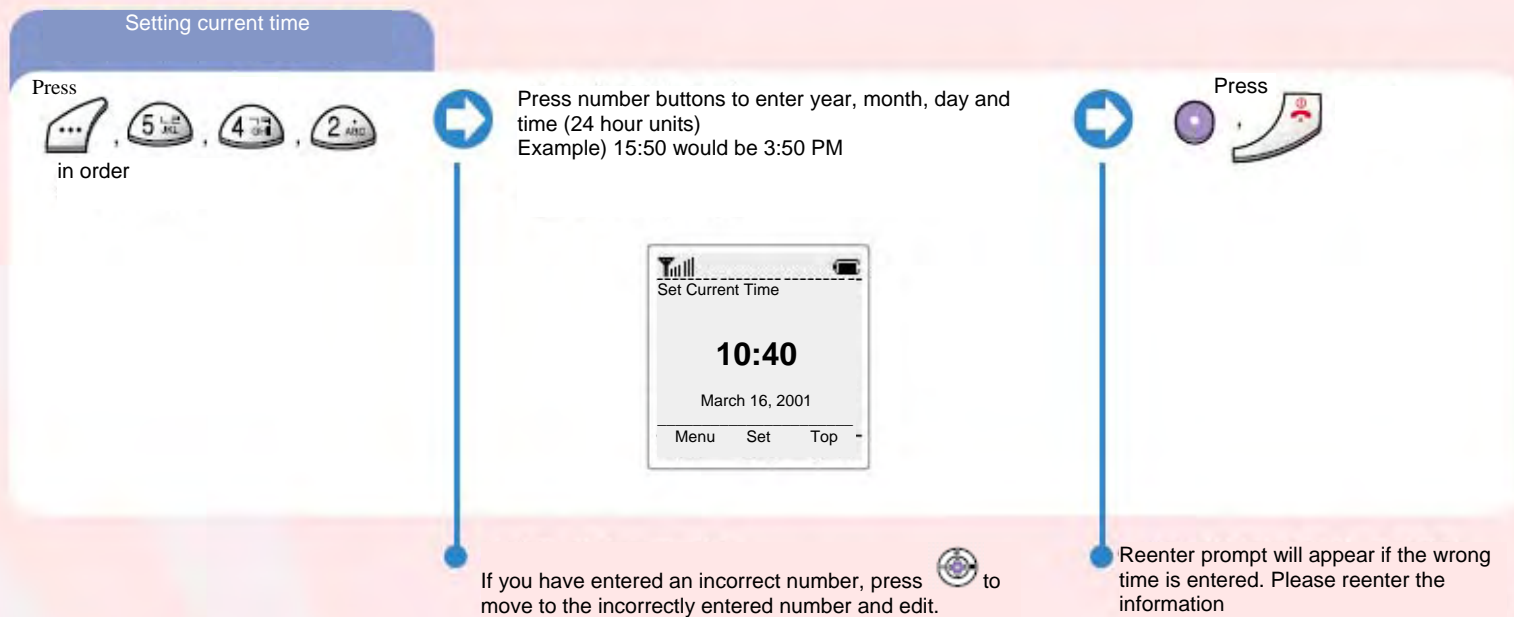


Note

- Only outgoing calls are accumulated in current call duration.
- Call duration shown may not correspond with the rate for your calling plan.



Time Management (continued)



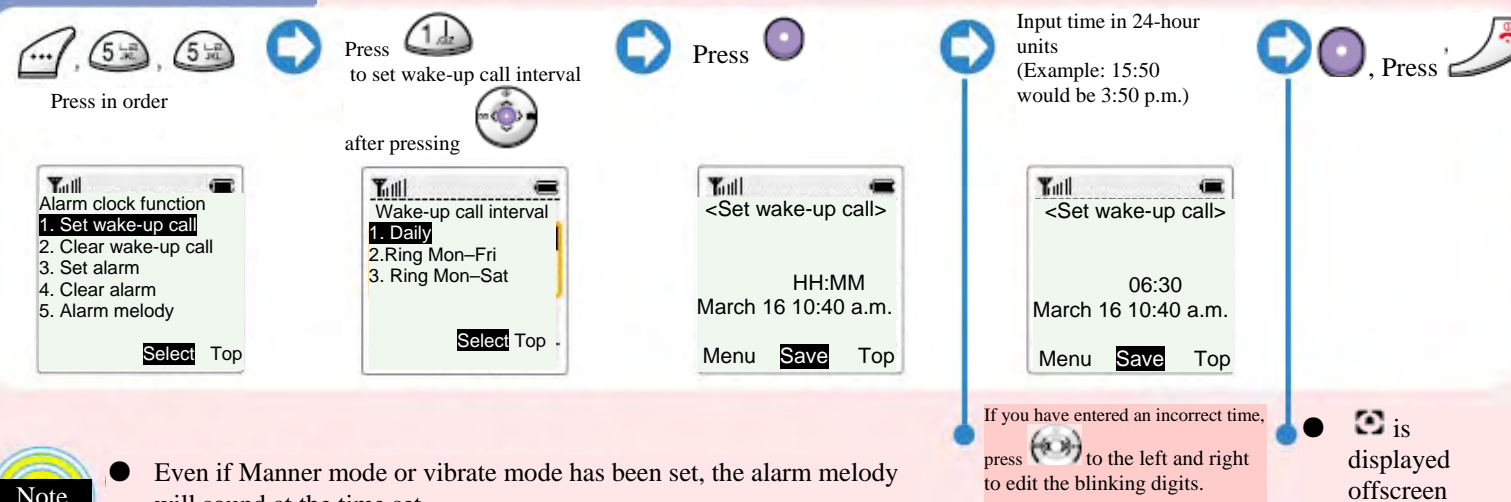
- If the user reenters the time, time is displayed based on the new time entered.
- If the power of the mobile device is turned off, the current time that has been set will be cleared.



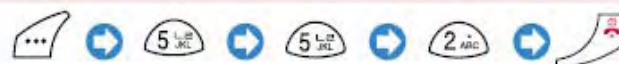
Alarm Clock

You can set two types of alarms: wake-up call in the morning or a general alarm set to any time.
You can select from 10 melodies for alarm sounds.

Setting a wake-up call



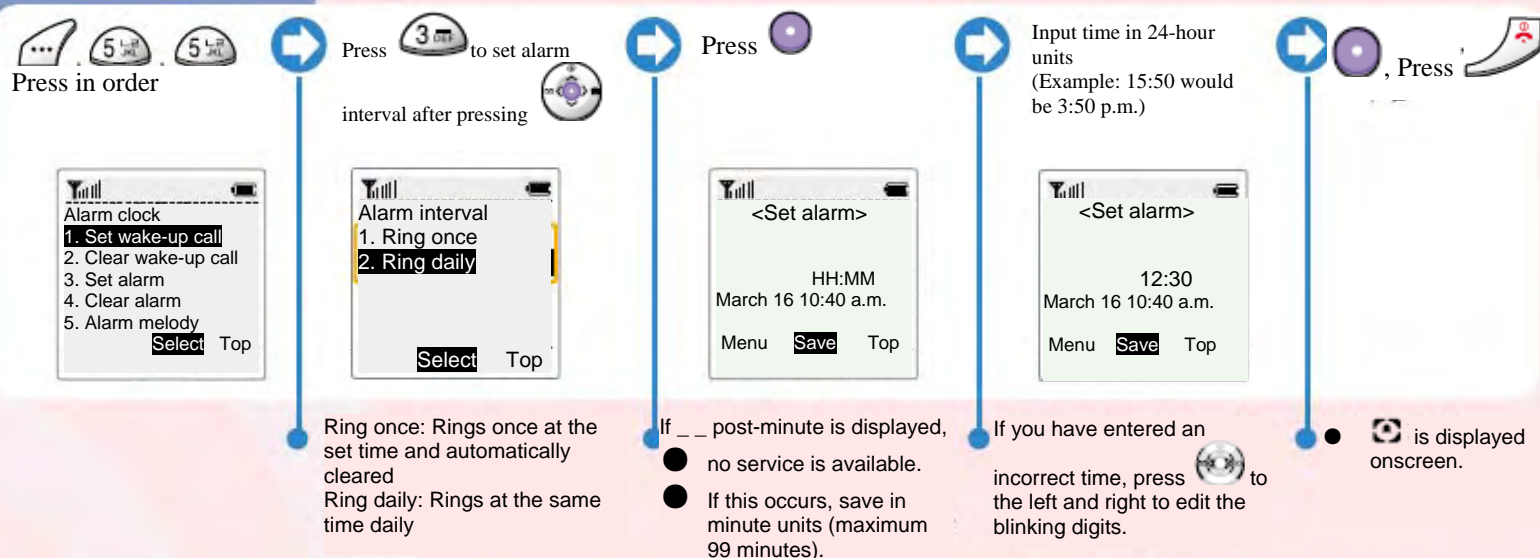
To clear a wake-up call that has been set:





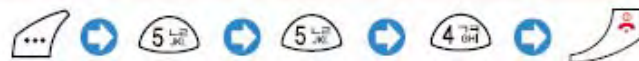
Alarm Clock Function (continued)

Setting an alarm



81

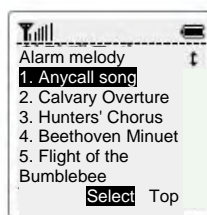
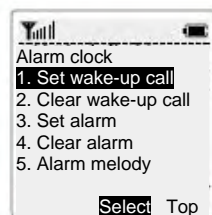
To clear an alarm that has been set:



Selecting a melody for the alarm sound

- Cannot be used when Manner mode has been set (see p. 15).

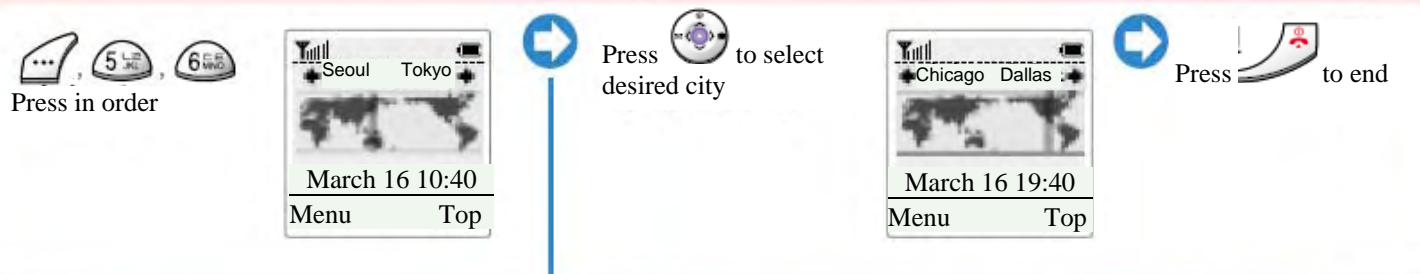
Press in order  ,  ,  ,  Press   Press  to select desired alarm sound   , Press 





To see the current world time

Current Time is available only if user has signed up for service or has been set by user.



Current times for 39 cities are available



- Seoul, Tokyo
- Guam, Sydney
- Okhotsk
- Wellington, Auckland
- Samoa, Midway
- Honolulu, Hawaii
- Alaska
- LA, San Francisco
- Denver, Phoenix
- Chicago, Dallas
- New York, Miami
- Caracas, La Paz
- Buenos Aires
- Mid-Atlantic
- Cape Verde
- London
- Rome, Paris, Berlin
- Athens, Helsinki
- Moscow
- Abu Dhabi
- Tashkent
- Almaty
- Bangkok, Jakarta
- Hong Kong, Beijing



D-Day Function

See time remaining or time elapsed until an important event. Up to 5 D-Days can be saved.

If a passcode has been set, enter the passcode first (see p. 93).

To save a D-Day

Press in order
 , ,

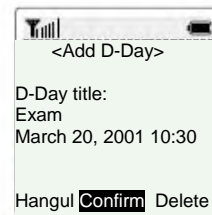


- Time remaining until the World Cup (June 1, 2002) is displayed (default factory settings).

Press Press to add after pressing

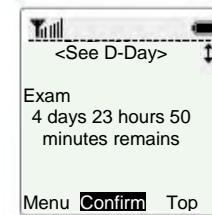


Press Press after entering D-Day



- To enter D-Day title see pp. 34–37 for inputting text (up to 8 Hangul characters, 16 alphabet letters can be entered)
- Range of dates that can be entered: 1900–2099
- If you have entered an incorrect date, press to the left and right to edit.

Press , Press



- If a date that has already passed is entered, “Passed” will be displayed.



D-Day (continued)

To see, edit, add or delete a D-Day that has been set:




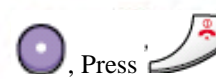
Press in order



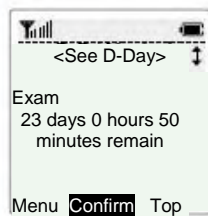
Press  to select D-Day to be altered



Press  then choose the applicable button (edit, add or delete)



, Press



See your D-Days.

- The closest D-Day will be displayed.
- If more than 2 D-Days have been added, press

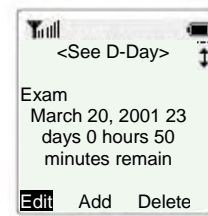


to display them.

Press



to end.

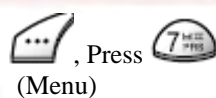


- Methods for editing and adding are the same as the method for saving (p. 84).
- If Delete is selected, details of the corresponding D-Day are deleted.



Games Function

Can select between Blackjack and Slot Machine.
Volume cannot be adjusted in Manner mode (see p. 15)



, Press
(Menu)



Press  after pressing  to select desired game.



If Blackjack has been selected

Start game after pressing



to place your bet.









Press  to end

- See Game Help for detailed game instructions



Note

- Battery will be consumed faster if the game function is used
- If a button is not pressed for 30 seconds, game will end automatically.

- Adjusting volume: press  to adjust
- To see instructions on playing games: Press  after pressing  to select Menu 
- ▶ Key Help : Displays instructions for in-game button controls
- ▶ Game Help : Displays information on games
- ▶ Exit : Terminates game menu
- If Game Help has been selected, press  to see information on the next page
- Press  to go back to previous screen



Managing your mobile device

- ▶ Input My Name
- ▶ Select homescreen/wallpaper
- ▶ Change passcode
- ▶ Auto-area code input
- ▶ Phone lock function
- ▶ Deleting phone numbers
- ▶ Initial settings
- ▶ Other

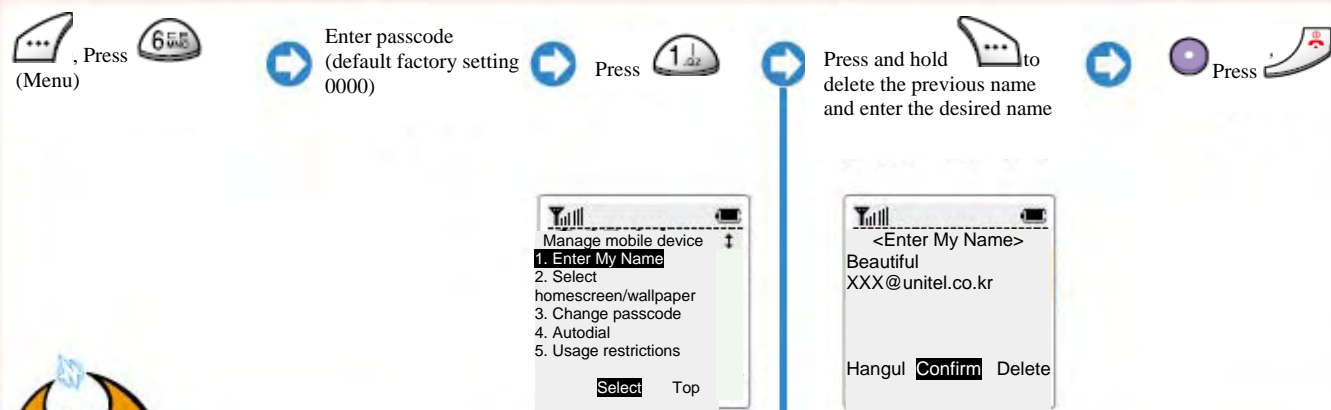
Assorted optional menus can turn your device into My Phone.





Entering My Name into your mobile device

The name displayed on your homescreen can be changed. Up to 16 Hangul characters and 32 alphabet letters and numbers can be entered.



















● See pp. 34–37 for inputting text.



Selecting multiple homescreens/wallpapers

Enables changing the homescreen/wallpaper, power-on screen, power-off screen, incoming call screen and browser screen.

| Function | Press in order |
|--|---|
| Changing basic screens <ul style="list-style-type: none"> Homescreens/wallpapers can be changed. Can select from basic images and My Images. A PC link (sold separately) or downloading to is required for using My Images (see p. 111). | <div> , → (default factory setting 0000) → , → </div> <div> <p>NOTE</p> <ul style="list-style-type: none"> Dimensions of the image that can be set as My Image are 128x128 pixels; data cables and a CD-ROM drive (sold separately) are required. Images downloaded to are saved as My Image 1. </div> <div> <div> <p>To select from basic images</p> <p>Select from 6 images (Anycall, Samsung logo, Samsung Digital, digital clock, analog clock, no logo).</p> </div> <div> <p>To select from My Image</p> <p>Select from 2 images (My Image 1, My Image 2)</p> </div> </div> <div> Press to select image → Press → Press </div> |

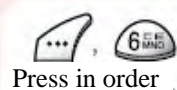
| Function | Press in order |
|---|--|
| <p>Changing other screens</p> <ul style="list-style-type: none"> ● Enables changing the power-on screen, power-off screen, incoming call screen and screen displayed when connected to the browser. ● Can select from 1 basic image and 1 My Image. | <div>  (Menu)   Passcode (default factory setting 0000)    <div> <p>To change the screen displayed when your mobile phone is powered on</p>  </div> </div> <div> <p>To change the screen displayed when your mobile phone is powered off</p>  </div> <div> <p>To change the screen displayed when there is an incoming call</p>  </div> <div> <p>To change the browser screen</p>  </div> <div>  Press  to select image  Press   Press  </div> |



To change your passcode

The default factory setting for your passcode is 0000.

Take your mobile device to a service center
if you have forgotten your passcode!



Press in order



Enter passcode
(default factory
setting 0000)



Press



After entering the new
passcode, press



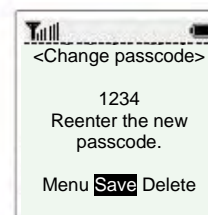
Press after re-entering
the new passcode.




Press



Ex: To change your passcode
to 1234:



If an "Enter more digits" error
appears:

- You have pressed  without entering 4 digits. Re-enter your passcode.

If an "Entered value is invalid" error
appears:

- You have entered values different from the first passcode that was entered. Re-enter your passcode.



To bypass entering the area code for frequently dialed numbers (area code autodial)

You can bypass entering the area code for frequently dialed numbers if you select area code autodial.

Setting method



Press



Enter passcode
(default factory
setting 0000)



Press



Enter the desired area code
● Up to 3 digits can be
entered.





Press

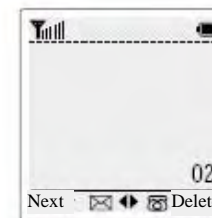
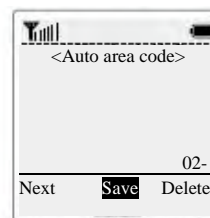


Note

When this function has been selected:

● As the area code will be automatically
displayed when  is pressed of the flip cover
is opened, simply enter the phone number to
place a call.

● Pressing  of closing the flip cover will initiate
Standby mode.



Removing method



Press



Enter passcode
(default factory
setting 0000)




Press




Press



(can also press
● and hold )



Press  to
select Yes



Press



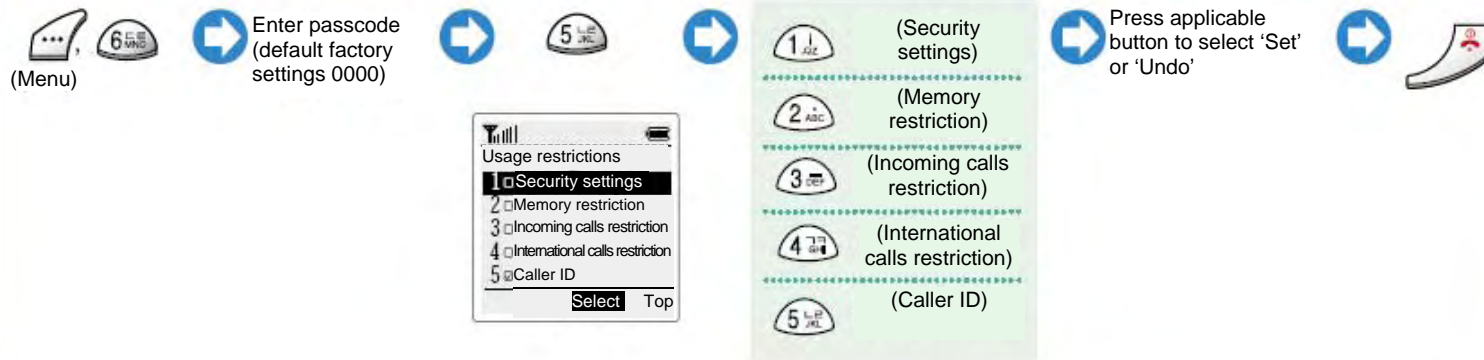


Usage Restrictions

Types of usage restrictions

| Item | Function | Default factory setting |
|---------------------------------|--|-------------------------|
| Security settings function | <ul style="list-style-type: none"> You can set a passcode for security so no one else may see. (Examples: Internet, Directory, messages/emails, Calendar, To-Do List, D-Day, etc.) | Deselected |
| Memory restriction | <ul style="list-style-type: none"> If a phone number is saved or if a saved phone number is used when memory restriction has been selected, the error message "Memory use is restricted" will appear and use will be disabled. | Deselected |
| Incoming calls restriction | <ul style="list-style-type: none"> No other function besides placing calls can be used. If you receive a call when incoming calls restriction has been selected, the error message "Incoming calls are restricted" will appear and you will not be able to answer the incoming call. | Deselected |
| International calls restriction | <ul style="list-style-type: none"> If you place an international call (Examples: 001, 002) when international calls restriction has been selected, the error message "International calls are restricted" will appear and you will not be able to place the call. | Deselected |
| See Caller ID | <ul style="list-style-type: none"> Recently received calls are displayed if See Caller ID is selected. (Phone number display speed may vary by service provider.) | Selected |

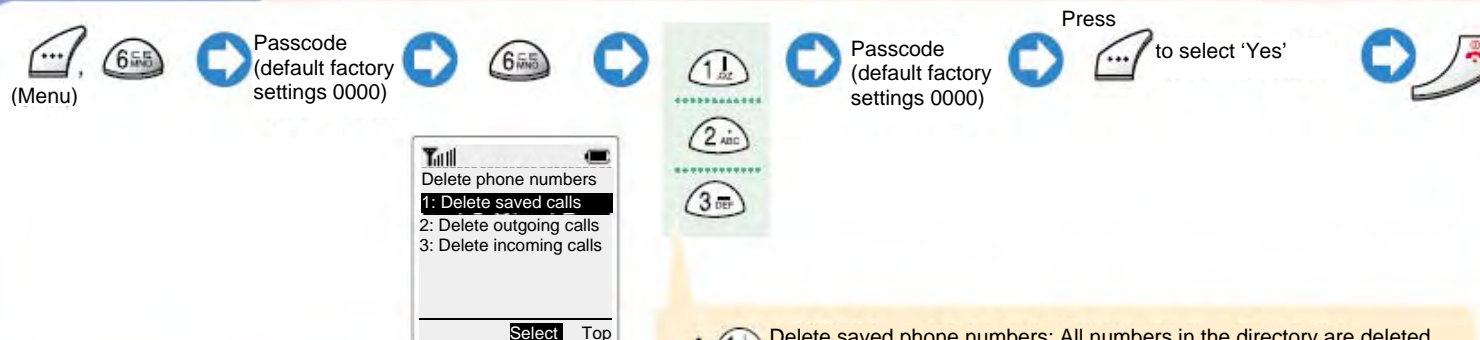
Usage restrictions





Deleting saved phone numbers

To delete



- **1** Delete saved phone numbers: All numbers in the directory are deleted.
- **2** Delete outgoing calls: The most 20 recent outgoing calls are deleted.
- **3** Delete incoming calls: The most 20 recent incoming calls are deleted.



Setting brightness of your mobile device

- If 8 seconds or 20 seconds has been selected, screen backlight will turn off after 8 seconds or 20 seconds if there is no activity. Upon any button being pressed, the screen backlight will turn on again.



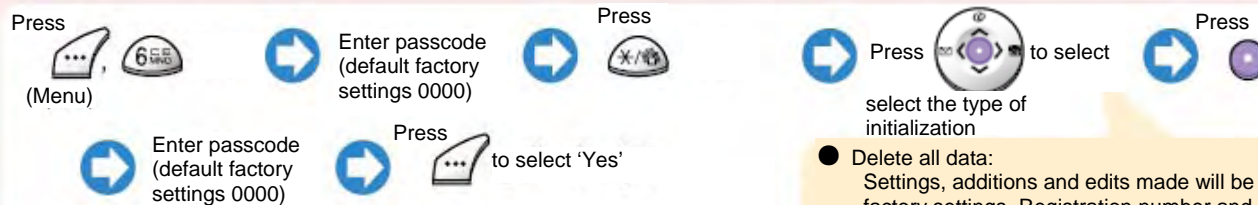
Personal identification number (PIN)

This function is provided by the communications provider for use overseas.
Contact your communications provider for details.





To reset your mobile device to initial factory settings

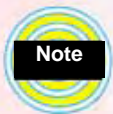


- Delete all data:
Settings, additions and edits made will be reverted to initial factory settings. Registration number and saved secondary numbers (Two Number/Free Number) will not be deleted.
- Initialize functions only:
All edits made by the user except directly input information (including directory, messages, My Name, passcode) will be reverted to initial factory settings.



Setting flip cover auto-close

Flip cover auto-close can be selected to automatically close and open your flip cover.

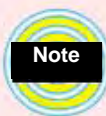


Note

- When activating flip cover auto-close an obstruction will result in suspension. To resume with flip cover auto-close, press the flip cover auto-close key again.



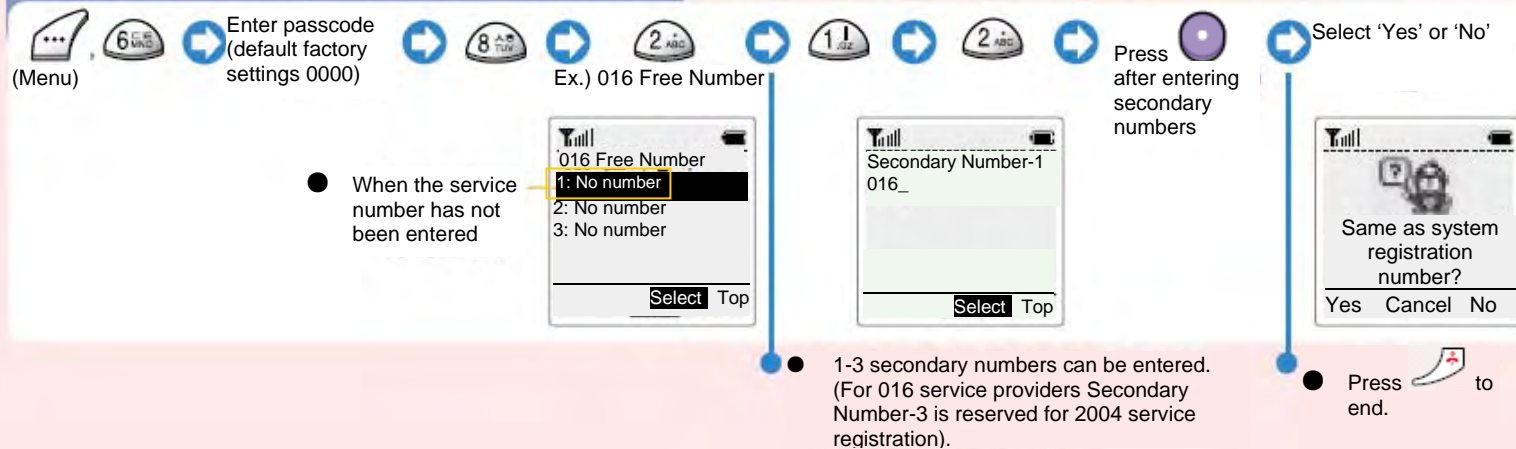
Two Number/Free Number service function (optional function for registered numbers)



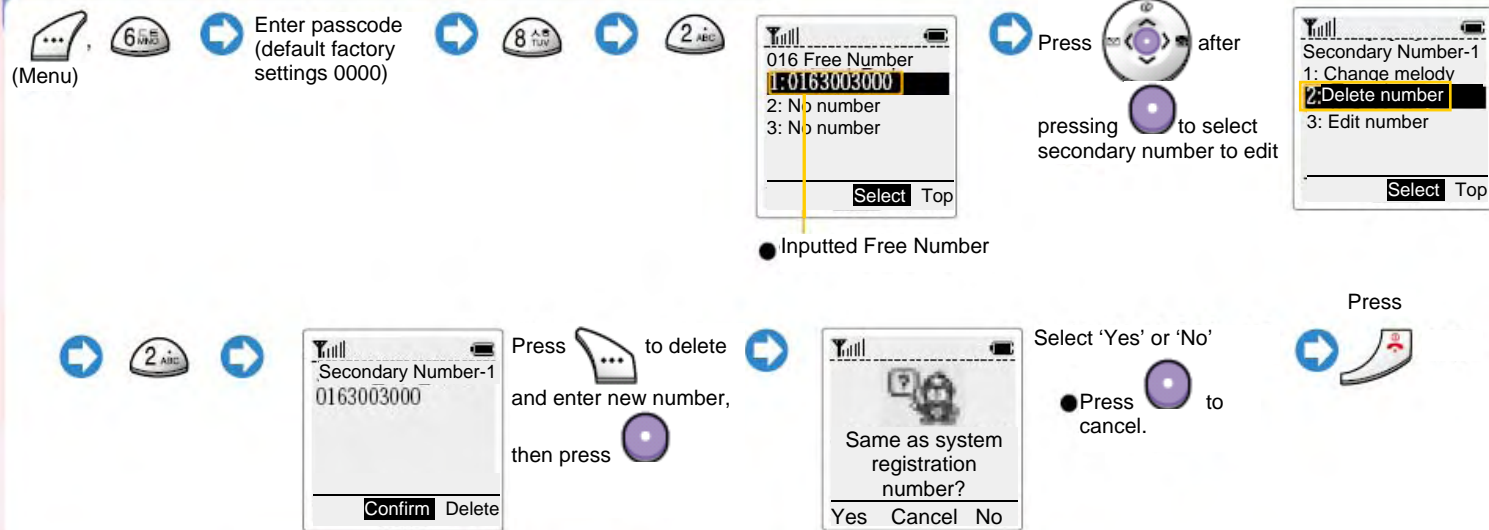
1. Two Number/Free Number will be provided by your service provider upon registering.
2. Input secondary numbers Two Number/Free Number into your mobile device.
3. Two Number/Free Number is for incoming calls only.

To input Two Number/Free Number into your mobile device

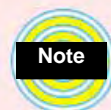
Information displayed on screen may vary by service provider.



To edit Two Number/Free Number saved in your mobile device



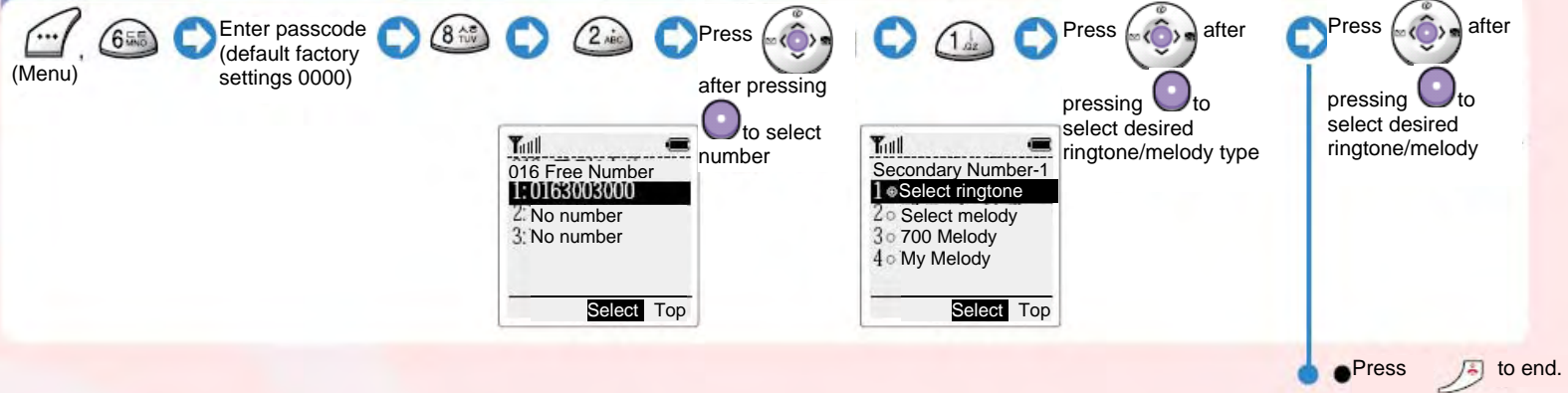
To delete Two Number/Free Number saved in your mobile device



- Even if Two Number/Free Number is deleted from your mobile device, if you have not discontinued service with the service provider, you will continue to receive Two Number/Free Number calls.

To select Two Number/Free Number ringtone or melody

● Cannot be used in Manner mode (see p.15).






Note

● Selected ringtones may not sound according to base station circumstances even if Two Number/Free Number ringtones have been selected.

Incoming Two Number/Free Number calls



- Indicates incoming calls to the number saved in your mobile device (excludes instances of incoming calls to the previous number).
- Incoming Two Number/Free Number calls may not be displayed according to base station circumstances.
- To use voicemail, you need to sign up for optional services (contact your service provider for details).
- If you do not recognize an incoming call, the Two Number/Free Number you have entered has been entered incorrectly.
- You will hear automated instructions upon answering a Two Number/Free Number incoming call. Press  to talk and press  to be connected to voicemail (if you have pressed , you can leave a voicemail).

- Free Number service number saved in your mobile device.

When calls are made to 016-200-6004

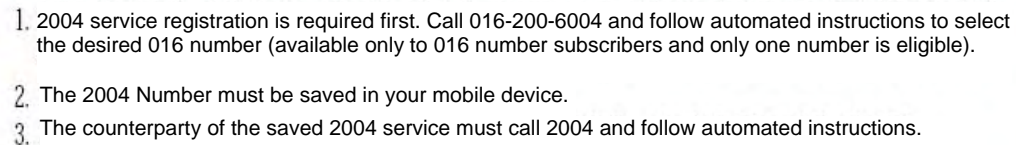
- Call 016-200-6004 and follow automated instructions.
- You can confirm your registered Free Number.
- You can forward incoming calls to your Free Number to voicemail and you can set or undo custom greeting. Other assorted services are available.

When calls are made to 018-801-2000

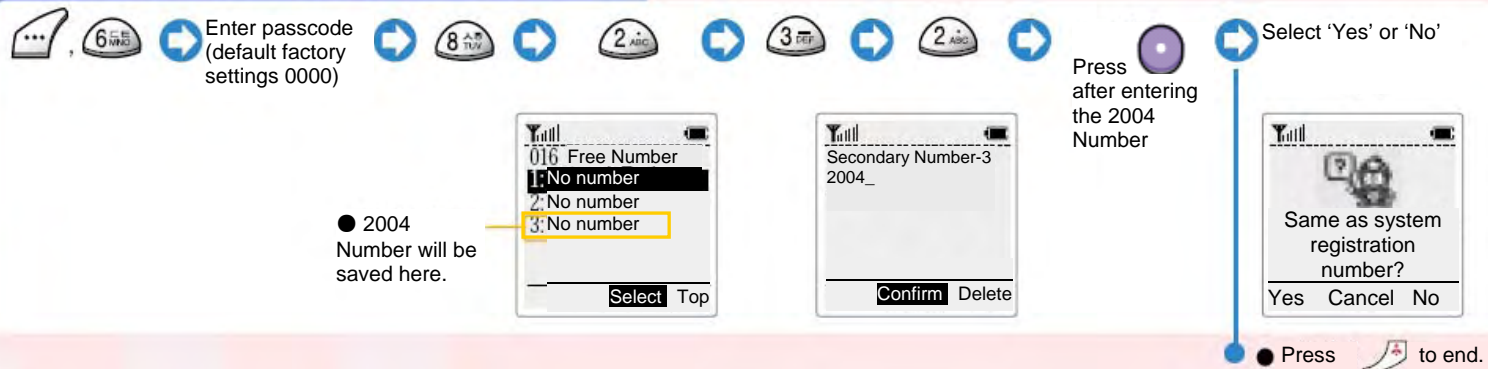
- Call 018-801-2000 and follow automated instructions.
- You can confirm your registered Two Number.
- You can forward incoming calls to your Two Number to voicemail and you can set or undo custom greeting. Other assorted services are available.



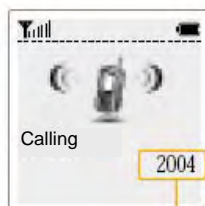
If you designate your friends' 016 numbers as 2004 Numbers, calls between the two parties will simply be displayed as 2004 when 2004 has been pressed.
Contact your service provider for details.



Saving 2004 Numbers in your mobile device

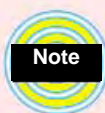


Incoming 2004 calls



- Indicates an incoming call to the 2004 Number saved in your mobile device.
- If you do not recognize an incoming call, the 2004 Number you have entered has been entered incorrectly.

- 2004 service number that has been saved to your mobile device



Note

To select ringtone or melody for 2004 Numbers

- Follow instructions for Two Number/Free Number melody selection (see p. 101).

To edit or delete 2004 Numbers saved in your mobile device

- Follow instructions editing or deleting for Two Number/Free Number (see pp. 99-100).

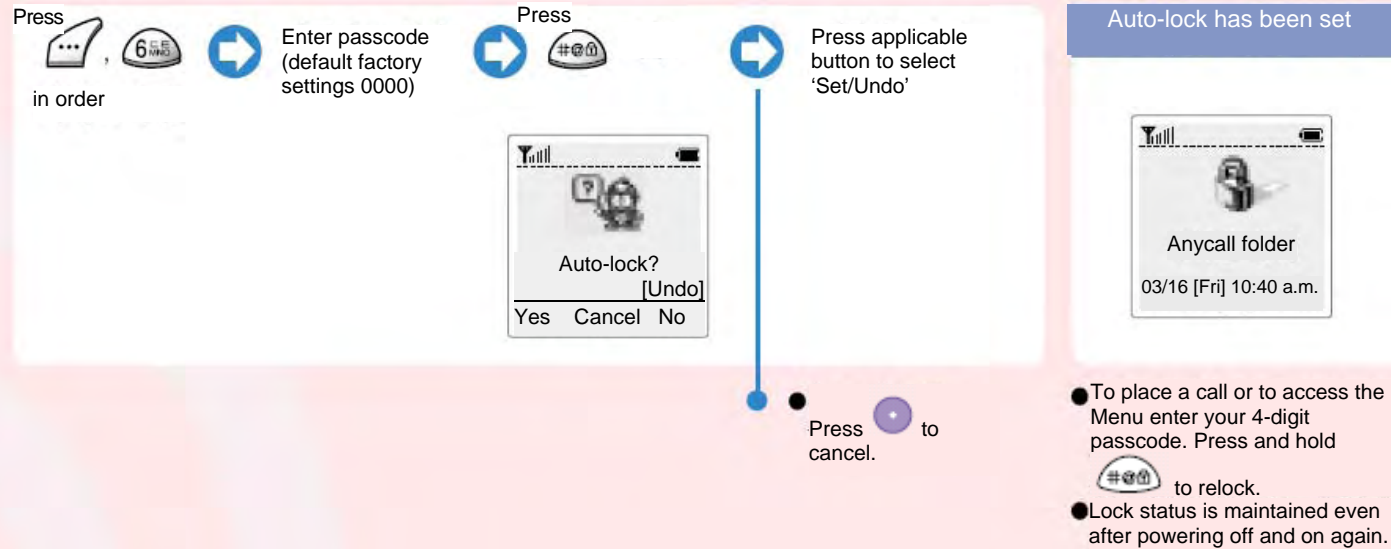
Outgoing calls using 016-200-2004

- Call 016-200-6004 and follow automated instructions.
- Sign up for and change 2004 service.



To prevent others from using the mobile device (To set auto-lock)

Setting auto-lock will disable functions other than answering incoming calls (is not selected in default factory settings). However, emergency numbers including 119, 112 can be dialed immediately.





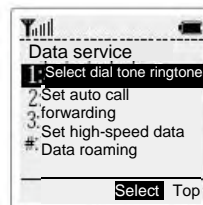
Wireless data settings function

- Communication cables, sold separately, are required for this service.
- See data communication manual for computer settings and other details.

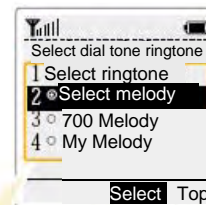
Selecting dial tone ringtone for wireless data communication

● Cannot be used in Manner mode (see p. 15).

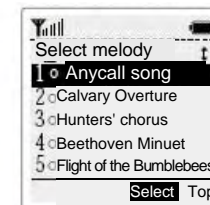
Press , , in order
(Menu)



Press after pressing to select desired dial tone ringtone



Press after pressing to select desired melody
(Ex: Select melody)



- Ringtone: Select from 8 ringtones ● Melody: Select from 10 melodies
- 700 Melody: Select from 2 melodies registered with 700 service
- My Melody: Select from 2 melodies registered via PC Link or



Wireless data settings function (continued)

To set wireless data call forwarding

● Use upon selecting 'Undo' for high-speed data.

Press , , in order



To undo call forwarding



Press



To set modem forwarding



To set fax forwarding



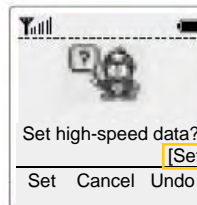
Setting high-speed data for wireless data communication

● Provides high speed data transmission speed if communication modem is used.

Press , , in order



If high-speed data is setting is undone and your mobile device is powered off then on again, high-speed data status will revert to set.



Select 'Set/Undo' by pressing the applicable button

Default factory settings



Press



Selecting wireless data roaming

Press , , in order



Select 'Set/Undo' by pressing the applicable button



Press



Appendix

Other optional services

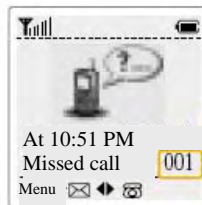
- Approximately 50 optional services are provided by your service provider.
- Contact your service provider from your mobile device by dialing '114' for details.



Call forwarding service


The following screen will be displayed when you have an incoming call.

- Only the most recent missed call will be displayed onscreen.




Number of missed calls



Press any button except  to see missed calls.



Time and phone number of missed call are displayed.

- If more than 1 missed call has been received, press  to see the next missed call (missed number will be displayed only if the caller is enrolled in Caller ID).

700 service

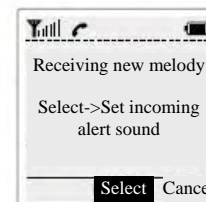
Download a ringtone/melody provided by the 700 service and set as the ringtone for your mobile device.
This service requires SMS service registration. Contact your service provider for details.

To download ringtones/melody with 700 service

Dial
700-5782
or
700-7857



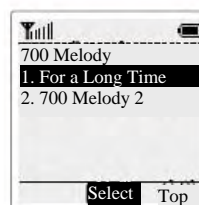
Follow automated
instructions.



To see a downloaded ringtone/melody

- Cannot be used while Manner mode has been set (see p. 15).

Press in order  ,  ,  ,  ,  Press  to
select the melody to
download

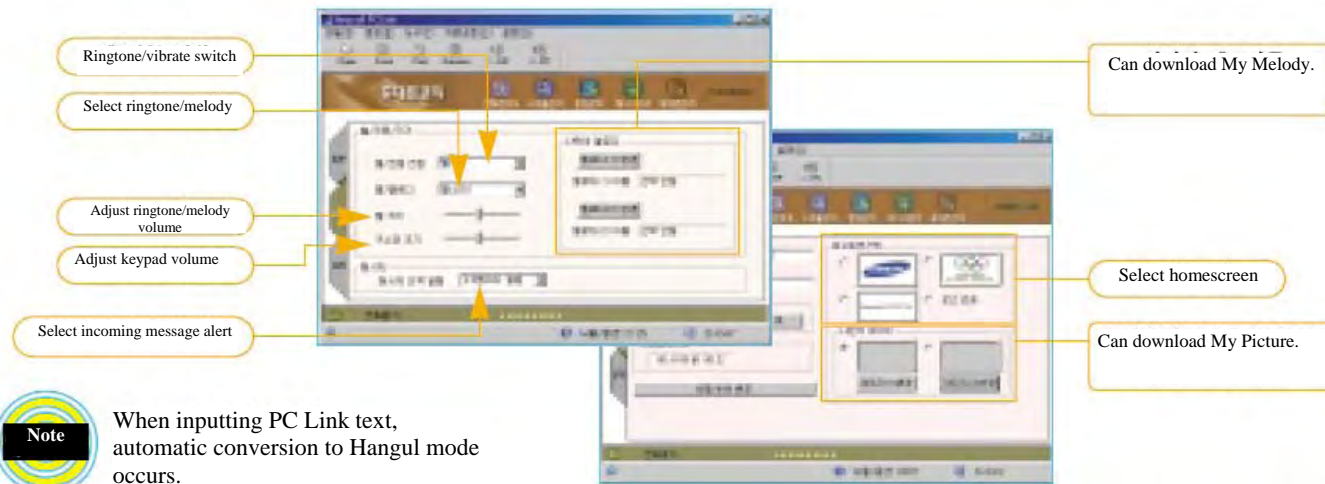


- Titles of downloaded ringtones/melodies are automatically entered.
- 700 Melody 1 or 2 has not been downloaded; neither can be selected.
- Up to 2 700 Melody ringtones/melodies can be saved on your mobile device, and ringtones/melodies will be replaced beginning with the oldest ringtones/melodies. (Ringtones/melodies set as the current ringtone will not be deleted.)
- Up to 4 Hangul characters and 8 alphabet letters can be entered.

PC Link

Link your PC and mobile device with cables to export data (including phone numbers) from your PC to your mobile device or import and edit data from your mobile device. When your PC and mobile device are linked, you can send a call or and SMS message directly from your PC (not applicable for all functions).

- Refer to instructions in the PC Link CD-ROM for use and installation details.





Safety precautions

Please observe the following safety precautions for your safety and to prevent property loss.

Anycall

Appendix

Power-related

Other

Do not use damaged power cord, plug, or loose power outlet.

- Shock hazard. Flammable.



Do not connect charger to battery exterior and/or sockets together.

- Flammable.



Do not pull out cord or touch power plug with wet hands.

- Shock hazard. Flammable.



Insert only provided battery into the charger.

- Flammable.



Do not forcefully bend power cord or apply excessive weight.

- Shock hazard. Flammable.



Do not drop or otherwise apply force to your mobile device or charger battery.

- May result in malfunction. Flammable.



Do not store or discard battery near firearms.

- Explosive hazard.
- Do not disassemble, repair, or alter at home.
- Contact Customer Support for repairs.



Please be careful when storing the mobile device in bags or pockets, or when storing it with other metal objects.

- May result in alterations in product, damage, or malfunction.



Does it seem like it's broken?

| Indication | Steps to take |
|--|---|
| The screen will not turn on. | <ul style="list-style-type: none">● Battery has been consumed. Please recharge the battery (see p.7 for recharging instructions). |
| Malfunctions occur while using mobile device or if your mobile device is frozen. | <ul style="list-style-type: none">● Remove and reinsert the battery, then restart your mobile device. If your mobile device still does not work properly, contact Customer Support. |
| ✖ appears onscreen. | <ul style="list-style-type: none">● Wait 2 minutes after restarting.● Move to another location and retry.● ✖ continuing to appear while in motion is a normal indication of digital inter-system changes. |
| Battery charger indicator blinks orange. | <ul style="list-style-type: none">● Remove the battery from the charger and then reinsert the battery.● If blinking continues, wipe the recharger's terminal clean and retry.● Contact Customer Support if blinking continues even after the steps above have been taken. |
| Battery duration (standby time) is different from the manual. | <ul style="list-style-type: none">● As batteries are consumables, battery life will shorten gradually.● Exposure to extreme temperatures will result in reduced battery life. |

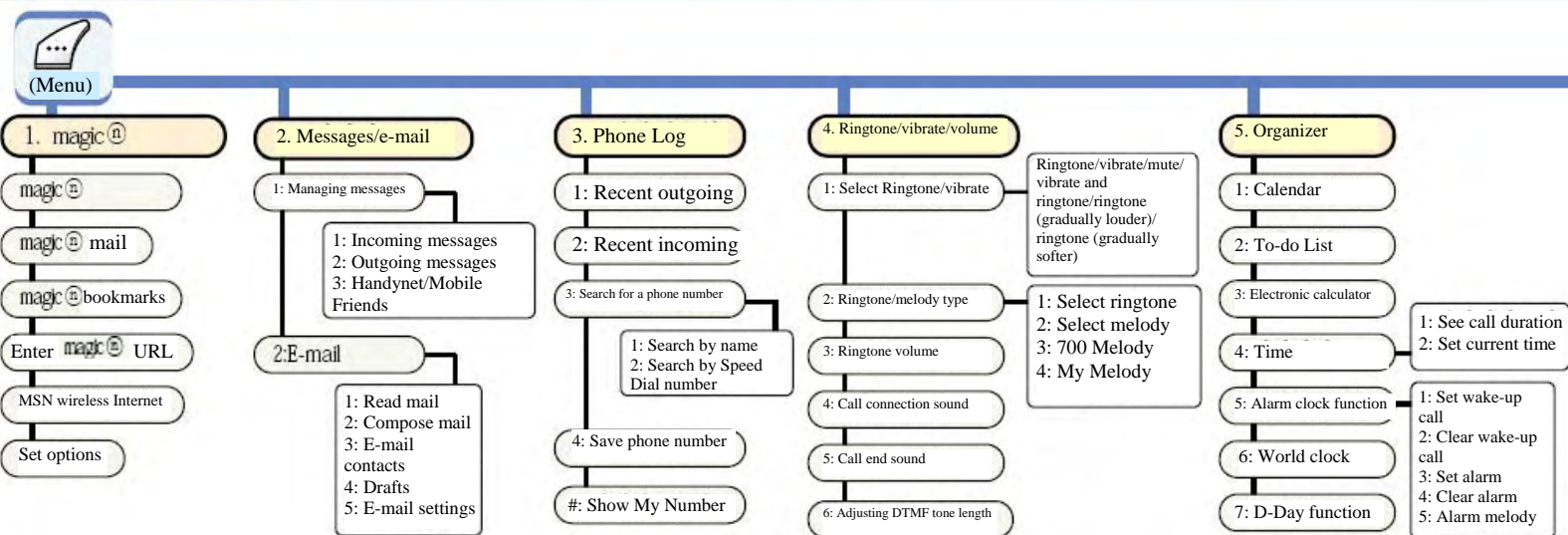
| Indication | Steps to take |
|--|--|
| Can I leave the battery in the charger after recharging is complete (green light)? | <ul style="list-style-type: none"> • Function or performance will not be affected. |
| Voice echoes during calls. | <ul style="list-style-type: none"> • Try adjusting call volume (see p. 20 for instructions on adjusting call volume). Or move to a different location and retry. |
| Sending and receiving calls do not work properly and calls are frequently dropped. | <ul style="list-style-type: none"> • The signal is unstable. Move to a different location and retry. • Please use after extending the antenna completely. • Call quality is compromised upon hands or skin coming into contact with an antenna in use. Avoid hands or skin from coming in contact with the antenna. |
| The mobile device will not turn on even though there's enough battery life remaining | <ul style="list-style-type: none"> • Remove and reinsert the battery and restart. • Wipe the recharge terminal clean and retry. |

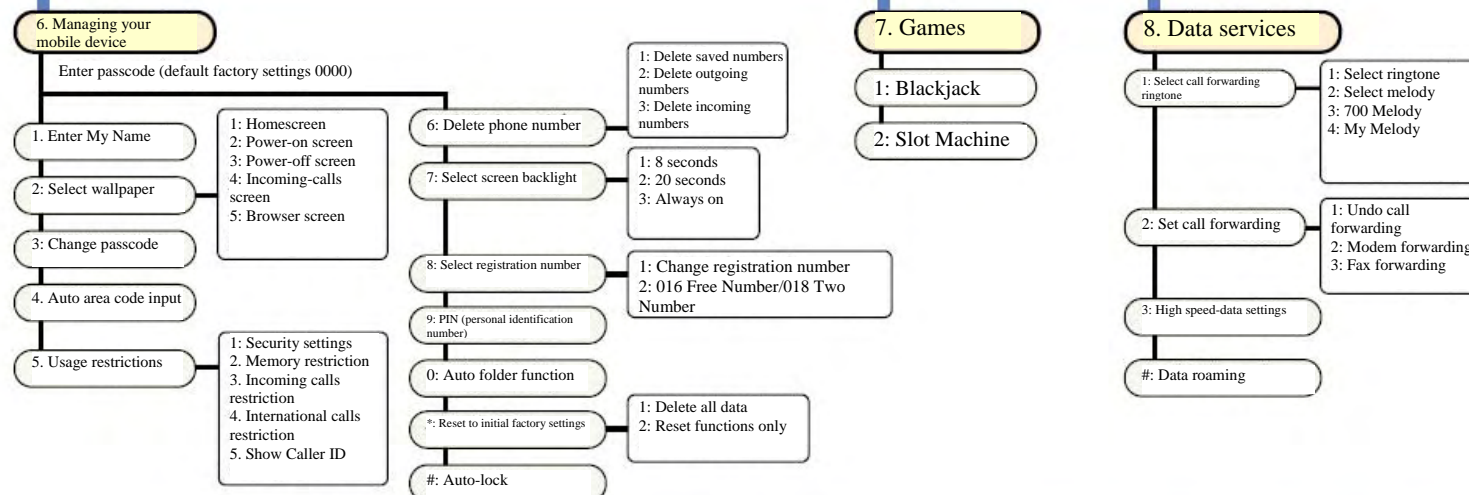


Search Menu

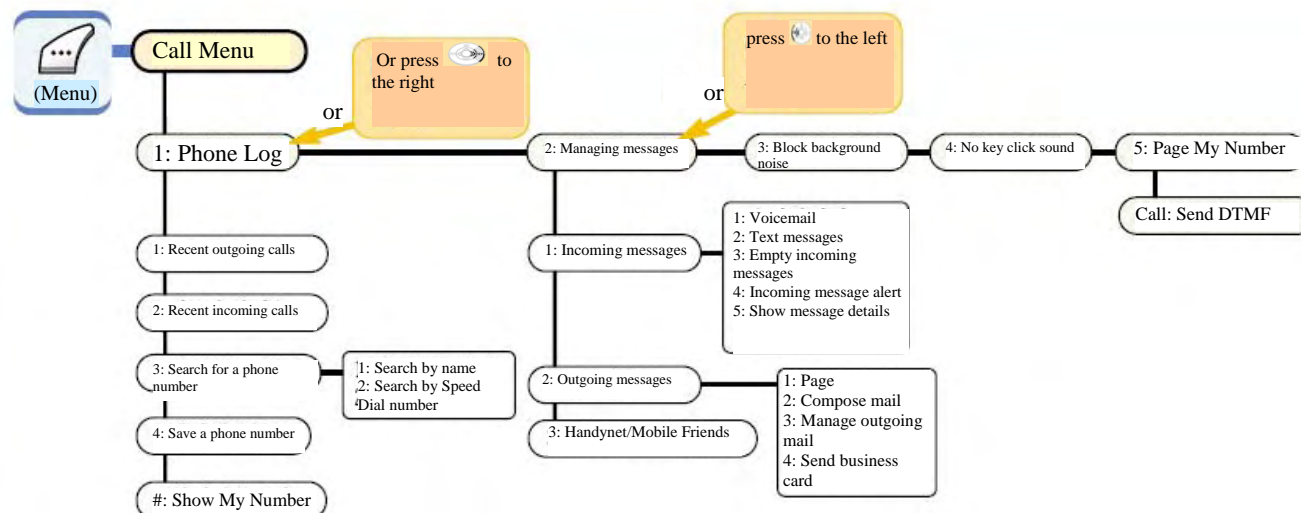
Press (Menu) to search for the desired item and simply press the corresponding number.

Summary of function menus





Summary of call menus



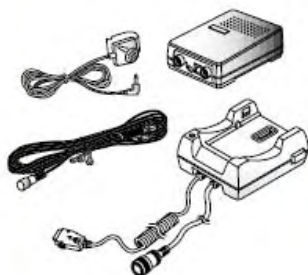
Products sold separately

Actual products may vary from figures.

Hands-free kit for driving

(HKT033NDK)

- Send and receive calls while keeping your hands on the wheel without holding your mobile device.



Ear microphone

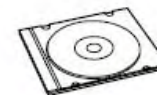
(AEP010SBK)

- Enables talking while walking. Just press the button on the ear microphone when you send or receive calls, when you call a recent outgoing number.

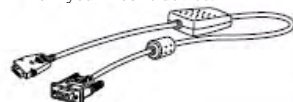


PC Link CD-ROM (PCD025LBK)

- Connects your PC and your mobile device with a cable to import data, including phone numbers, from your PC to your mobile device or import and read data from your mobile device. You can make a call or send SMS messages from your PC as long as your PC and mobile device remain linked.
- Included in the data cable package; can be downloaded from the official Anycall Web site.

Data communication cable
(PCB010SBK)

- Enables access to PC communication and the Web from your mobile device.



Battery

- You can purchase additional small capacity, standard batteries for use.



Charger for traveling

(TCH010KBK)

- For charging while on the road.
- 220V



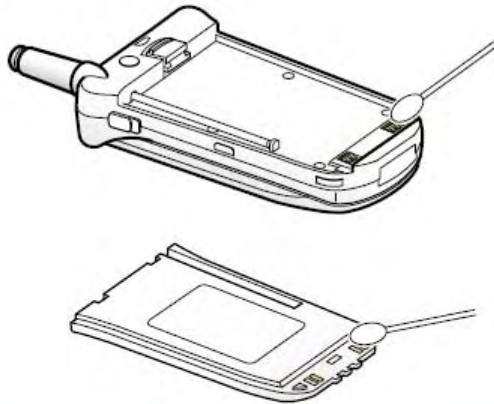
Dimensions and features

| | |
|-------------------------|--|
| Scope of frequency used | Send (TX): 1751.25 ~ 1778.75 MHz Receive (RX): 1841.25 ~ 1868.75 MHz |
| Frequency accuracy | Within ± 150 Hz |
| Appearance (mm) | With standard battery loaded: 86(L) x 45(W) x 17.9(H) With large-capacity battery loaded: 86(L) x 45(W) x 21.1(H) |
| Weight (± 1 g) | With standard battery loaded: 86.0g With large-capacity battery loaded: 96.0g |
| Transmission output | Maximum 0.24W: |
| Operation temperature | -20°C ~ +50°C |
| Relative humidity | 0% ~ 95% |

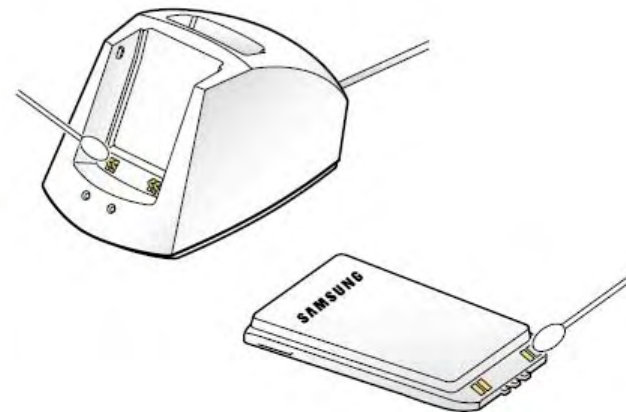
Your mobile device won't recharge or it keeps turning off?

Foreign substances coming into contact with the charging sockets may result in power or recharge malfunctions. If this occurs, wipe the charging sockets clean before use. Contact Customer Support if your cleaning does not resolve the issue.

- Wipe the two charging sockets in the rear of your mobile device and the charging socket on your battery with Q-tips or soft cloth.



- If your mobile device does not recharge properly, wipe the charging sockets clean.





MEMO



Anycall



Product Warranty

Warranty period for your mobile device is 1 year and 6 months for your batteries; parts will expire in 5 years.

On services

- Samsung Electronics provides the following warranty pursuant to Consumer Loss Compensation Regulations.
- Contact the retailer where you purchased your product for repairs. (If you are unable to contact the retailer where you purchased your product, contact Customer Support.)
- Warranty coverage and notification will be sent within 7 days of the date of request and compensation will be resolved within 14 days of notification.

| | | | |
|----------------------|---------------------|---------------|-----------|
| Product Name | Samsung Anycall PCS | Model Name | SPH-A5000 |
| Date of Purchase | MMDDYY | SERIAL NO. | |
| Retailer of Purchase | | Selling Price | |

Services at no charge

You are eligible for services at no charge if the product malfunctions within 1 year (product warranty period) of the date of purchase.

- If products are used for business purposes, product warranty period will be reduced to half.

| Type of consumer loss | Warranty Details | |
|---|------------------------|---|
| | Within warranty period | After warranty |
| When a major repair is required due to malfunction or performance problems during normal use occurring within 10 days of date of purchase | Exchange or refund | |
| When a major repair is required due to malfunction or performance problems during normal use occurring within 1 month of date of purchase | Exchange | |
| Repair possible | | |
| Up to 3 repairs for the same issue | Repair at no charge | Repair for a charge |
| 4 th repair for the same issue | Repair at no charge | Repair for a charge |
| Repair not possible | | |
| Parts required for repair are available but repair is not possible (within parts retention period) | Repair at no charge | Exchange commensurate to market price |
| Repair is not possible due to unavailability of parts required for repair (within parts retention period) | Repair at no charge | Refund at market price with a 10% deduction |

Services for a charge

1 Non-repair services

You will be charged a fee if you request service when no repair is required thus please read the user manual. (Separate standard will apply for instances when repair is not possible)

| | |
|--|---|
| <ul style="list-style-type: none"> ● Explanation on product functions is provided and/or simple adjustment performed without disassembling product ● Removal of dust and foreign substance from product interior | 1 free session For a charge beginning with the 2nd session |
|--|---|

2 Consumer negligence-induced malfunctions

- Malfunction caused by consumer handling, carelessness or arbitrary repair and improvements
- Malfunction caused by unauthorized non-Samsung Electronics retailer or service center technician
- Malfunction caused by purchase and use of unauthorized non-Samsung Electronics products
- Malfunction or damage caused by dropping the product or other external force applied
- Malfunction caused by use of consumables or optional products by not authorized by Samsung Electronics

3 Other

- Malfunction caused by natural causes (fires, salt wind damage, water damage)
- When the life of a consumable part has been exhausted (battery, vibrator, flip cover, antenna and other various attachments parts)



Samsung Electronics Corporation

This warranty is valid only in the Republic of Korea and will not be re-issued. Please store safely with your manual.



MEMO

Lined area for writing a memo, featuring horizontal lines and a faint cartoon character watermark in the center.

Anycall



Samsung Anycall PCS SPH-A500 Functions Summary Card

| Function | Usage method (press in order) |
|---|---|
| Select ringtone/vibrate/no sound | Press to select |
| Select multiple ringtones | Press to select Press to select |
| Adjust ringtone volume | Press to adjust |
| Adjust call volume | Press / to adjust during a call |
| Adjust key click volume | Press / to adjust |
| Call a recent outgoing number | Press to select |
| Save a phone number | Enter phone number Enter name Enter Speed Dial number Press to select phone type |
| Display saved phone number | Press and hold Press to search |
| Place a call with a saved Speed Dial number | For saved Speed Dial numbers 000-009 press and hold only the last digit; for 010-999 press the first digit, then press and hold only the last digit |
| Delete a saved phone number | Press and hold Press to select number to delete Press to select Delete |

Cut along perforation



Samsung Anycall PCS SPH-A500 Functions Summary Card

| Function | Usage method (press in order) |
|---|---|
| Select ringtone/vibrate/no sound | Press to select |
| Select multiple ringtones | Press to select Press to select |
| Adjust ringtone volume | Press to adjust |
| Adjust call volume | Press / to adjust during a call |
| Adjust key click volume | Press / to adjust |
| Call a recent outgoing number | Press to select |
| Save a phone number | Enter phone number Enter name Enter Speed Dial number Press to select phone type |
| Display saved phone number | Press and hold Press to search |
| Place a call with a saved Speed Dial number | For saved Speed Dial numbers 000-009 press and hold only the last digit; for 010-999 press the first digit, then press and hold only the last digit |
| Delete a saved phone number | Press and hold Press to select number to delete Press to select Delete |

Cut along perforation



| Function | Usage method (press in order) |
|---|---|
| Add an event | , , Select date / week: , day: Enter time , Enter event details Press to select alert sound |
| Display/Edit/Add/Delete event | , , Select date to display (MM: / week: , day:) Press applicable button to select Edit/Add/Delete |
| Add a To Do List task | , , Enter task , Enter date |
| Display/Edit/Add/Delete To Do List task | , , , Enter task details Press applicable button to select Edit/Add/Delete |
| Set/undo auto-lock | , Enter passcode , Press applicable button to set/undo |
| Change passcode | , Re-enter passcode Enter new passcode Enter passcode |
| Set alarm Clear alarm | , , , Press to select alert interval Enter time , , , |
| Set/undo Manner mode | Press and hold |

| Function | Usage method (press in order) |
|---------------------------------------|---|
| Add an event | , , Select date / week: , day: Enter time , Enter event details Press to select alert sound |
| check/Edit/Add/Delete event | , , Select date to check (MM: / week: , day:) Press applicable button to select Edit/Add/Delete |
| Add a To Do List task | , , Enter task , Enter date |
| check/Edit/Add/Delete To Do List task | , , , Enter task details Press applicable button to select Edit/Add/Delete |
| Set/undo auto-lock | , Enter passcode , Press applicable button to set/undo |
| Change passcode | , Re-enter passcode Enter new passcode Enter passcode |
| Set alarm Clear alarm | , , , Press to select alert interval Enter time , , , |
| Set/undo Manner mode | Press and hold |

Menu Map

Page for foreigners

(For Foreigner)

The following illustration shows the menu structure available and indicates the number assigned to each option.
To access menu mode, press ' (Menu)'.

1. Magic[Ⓜ]

- 1-1. Magic[Ⓜ]
- 1-2. Magic[Ⓜ] Mail
- 1-3. Magic[Ⓜ] Book Marks
- 1-4. Magic[Ⓜ] Enter URL
- 1-5. Msn mobile
- 1-6. Option Setup

2. Mail service/Email

- 2-1. Mail service
 - 2-1-1. Message received
 - 2-1-2. Message to send
 - 2-1-3. Network Service

2-2. E-mail

- 2-2-1. Read Email
- 2-2-2. Write E-mail
- 2-2-3. Email address book
- 2-2-4. Drafts
- 2-2-5. Email configuration

3. Phonebook

- 3-1. Last numbers dialed
- 3-2. Last numbers received
- 3-3. Search a number
 - 3-3-1. Recall by name
 - 3-3-2. Recall by memory location.
- 3-4. Store numbers in memory
- 3-#. Display own number

Menu Map (Continued)

4. Alert type and volume

4-1. Alert type (1. Ring* / 2. Vibration/ 3. Silence/
4. Vibration after Ring/5,6. Ring - Getting
louder/ lower)

4-2. Ring type

4-2-1. Ring (1~8)

4-2-2. Melody (1~10)

4-2-3. 700 Melody (1~2)

4-2-4. My Own Melody (1~2)

4-3. Ring volume

4-4. Connect tone (On* /Off)

4-5. Disconnect tone (On/Off*)

4-6. DTMF tone length (Short* /Long)

5. Additional features

5-1. Scheduler

5-2. Job list

5-3. Calculator

5-4. Timer

5-4-1. Display call time

5-4-2. Set time

5-5. Alarm

5-5-1. Set morning call

5-5-2. Release morning call

5-5-3. Set alarm

5-5-4. Release alarm

5-5-5. Alarm melody type

5-6. World time

5-7. D-Day

6. Personal information (Password required)

6-1. Set name

6-2. Display

6-3. Change password

6-4. Automatic Area code

6-5. Call barring

6-5-1. Private

6-5-2. Memory dial

6-5-3. Incoming

6-5-4. International

6-5-5. Received number display

6-6. Erase number

6-6-1. Numbers stored

6-6-2. Numbers dialed

6-6-3. Numbers received

6-7. Backlight

Time(1.8 seconds */2.20 seconds/3.off)

6-8. NAM select

6-8-1. NAM Change

6-8-2. 016 Free Number/018 Two Number

6-9. PIN check (On/Off*)

6-0. Auto Folder (On* /Off)

6- *. Reset

6- * -1. Delete all data

6- * -2. Reset menus

6-#. Auto lock (On/Off*)

7. Game

7-1. Black Jack

7-2. Slot machine

8. Data service

8-1. Select ring type

8-1-1. Ring

8-1-2. Melody

8-1-3. 700 Melody

8-1-4. My Own Melody

8-2. Automatic receiving setup

8-2-1. Release

8-2-2. Modem

8-2-3. Fax

8-3. High Speed Data

8-#. Data Roaming

Keys for Quick Converting

With a touch of a key, you can set the phone into the desired mode.
Following keys are available for quick converting.



: Pressing and holding down the key will set the phone into the manner mode.



: Pressing and holding down the key will quickly connect to magic[®].



: When Autolock is set to On, you can unlock temporarily to use your phone by entering the passwords. After you finish using the phone, press and hold down the key and your phone is automatically locked.

In-Call Options

To access these functions during a call, press ' (Menu)'.

1. Phonebook

- 1-1. Last numbers dialed
- 1-2. Last numbers received

1-3. Search a number

- 1. Recall by name
- 2. Recall by memory location.

1-4. Store numbers in memory

1-#. Display own number

2. Mail service

2-1. Message received

2-2. Message to send

2-3. Network service

3. Switching microphone off(on)

4. Muting (Sending) key tone

5. Sending own number



. DTMF dialing



MEMO

Handwriting practice lines consisting of solid top and bottom lines with a dashed middle line. A faint, large cartoon character is centered in the background, pointing upwards with its right index finger. The character has a round head, large eyes, and a small lightning bolt on its forehead.

Anycall



SPH-A5000 Quick Reference Card

| Function | Press in sequence |
|--------------------------|--|
| Alert Type | , , , (choose) , , |
| Tone Type | , , , (choose) , , (choose) , , |
| Ring Volume | , , , / (adjust) , , |
| Speaker Volume | During a call / (adjust) |
| Key Tone Volume | / (adjust) |
| Call Last Numbers Dialed | , , (choose) , |
| Store in Memory | Phone number, , Name, , Memory location, , , (choose) , |
| Scan Memory | Push and hold , (scan) , |
| Dial Memory Location | 000-009: Press and hold the last digit only / 010-999: Press the first two digits briefly, and hold the last digit |
| Erase Memory | Push and hold , (choose) , , (choose) , delete |



SPH-A5000 Quick Reference Card

| Function | Press in sequence |
|--------------------------|--|
| Alert Type | , , , (choose) , , |
| Tone Type | , , , (choose) , , (choose) , , |
| Ring Volume | , , , / (adjust) , , |
| Speaker Volume | During a call / (adjust) |
| Key Tone Volume | / (adjust) |
| Call Last Numbers Dialed | , , (choose) , |
| Store in Memory | Phone number, , Name, , Memory location, , , (choose) , |
| Scan Memory | Push and hold , (scan) , |
| Dial Memory Location | 000-009: Press and hold the last digit only / 010-999: Press the first two digits briefly, and hold the last digit |
| Erase Memory | Push and hold , (choose) , , (choose) , delete |



| Function | Press in sequence |
|--------------------------|--|
| Set schedule | , , , Date(month: / , week: , day:), , Time, , Contents, , select alert, |
| Check, Edit, Add, Delete | , , , Date(month: / , week: , day:), , , / / (수정: Edit, 추가: Add, 삭제: Delete), |
| List job | , , , Contents, , Date, |
| Check, Edit, Add, Delete | , , , , / / (수정: Edit, 추가: Add, 삭제: Delete), |
| Auto lock on/off | , , Password, , , (on)/(off) |
| Change password | , , Password, , New password, , New password, |
| Alarm on | , , , , alarm type, , Time, |
| Alarm off | , , , |
| Manner mode on/off | Press and hold |

| Function | Press in sequence |
|--------------------------|--|
| Set schedule | , , , Date(month: / , week: , day:), , Time, , Contents, , select alert, |
| Check, Edit, Add, Delete | , , , Date(month: / , week: , day:), , , / / (수정: Edit, 추가: Add, 삭제: Delete), |
| List job | , , , Contents, , Date, |
| Check, Edit, Add, Delete | , , , , / / (수정: Edit, 추가: Add, 삭제: Delete), |
| Auto lock on/off | , , Password, , , (on)/(off) |
| Change password | , , Password, , New password, , New password, |
| Alarm on | , , , , alarm type, , Time, |
| Alarm off | , , , |
| Manner mode on/off | Press and hold |

**Duplication of mobile devices is
prohibited by law**

Each mobile device is assigned an Electronic Serial Number (ESN). Duplication or altering of this ESN is a violation of Article 4 of the Wireless Telegraphy Act, Article 57 of the Telecommunications Business Act and Criminal Act Article 347 that is punishable by imprisonment of less than 3 years or a fine of less than 10,000,000 KRW. If such violation of law is verified, you will not be eligible to receive services under the warranty provided by Samsung Electronics.

Precautions for use

1. Exercise discretion when lending to others.
2. Contact your communications provider upon loss or theft.

Notice of Wireless Facility Format Testing and Format Registration

1. This product must be registered with the Ministry of Information and Communication prior to use.
2. No separate devices can be added to this product that may result in altering performance of the registered format.

Samsung Electronics Corporation

Licensed by QUALCOMM Incorporated under one or
more of the following Patents.

| | | | |
|-----------------|-----------|-----------|-----------|
| U.S. Patent No. | 4,901,307 | 5,056,109 | 5,099,204 |
| | 5,101,501 | 5,103,459 | 5,107,225 |
| | 5,109,390 | | |

삼성전자주식회사

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02-541-3000, 080-022-3000

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PC

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Internet

<http://www.sec.co.kr>

<http://www.anycall.co.kr>



AS ? 가 가

GH68-01745A
2001/ 3. Rev. 1.1

Samsung, Exh. 1006, p.138



삼성애니콜PCS

SPH-A5000













Anycall Land
www.anycall.co.kr

'Manual Bank'

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Samsung, Exh. 1006, p.139



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Samsung, Exh. 1006, p.140



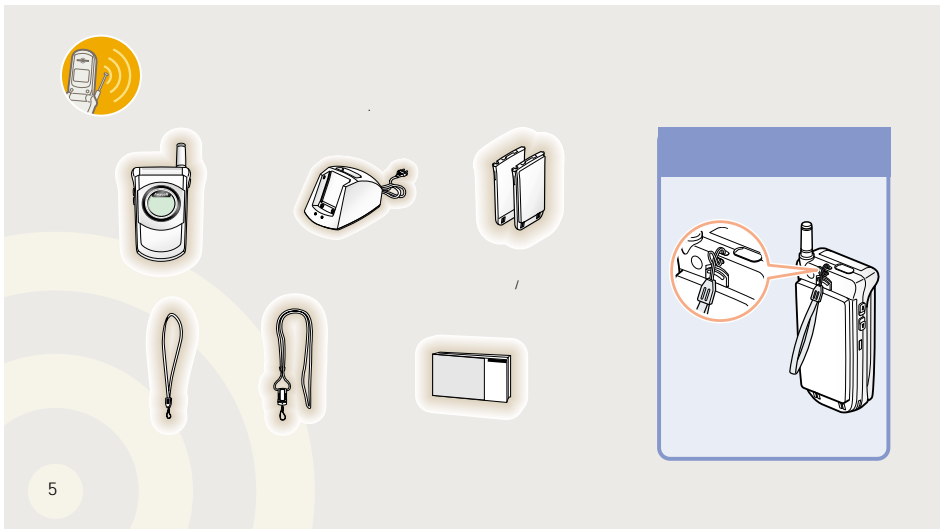
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| (For Foreigner) | | 126 |



Samsung, Exh. 1006, p.144

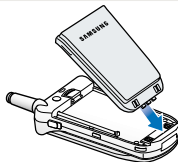


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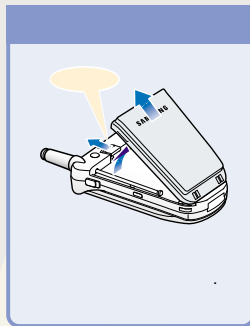
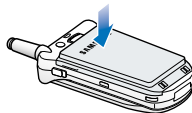
Anycall

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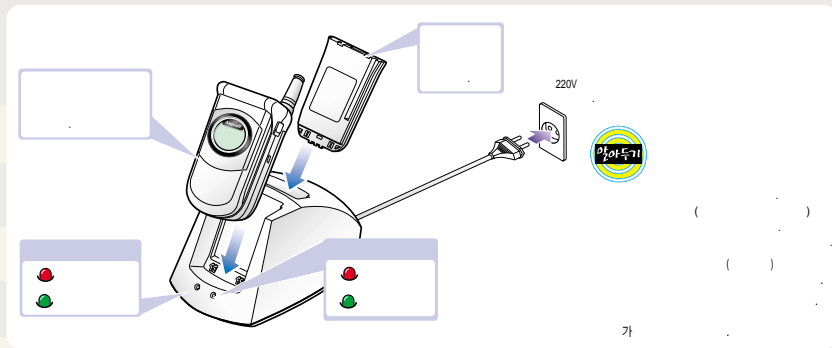
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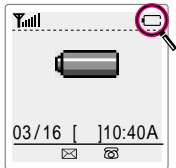
Samsung, Exh. 1006, p.145





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Samsung, Exh. 1006, p.147



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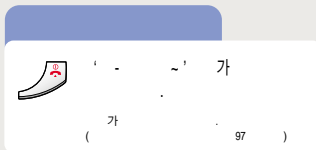
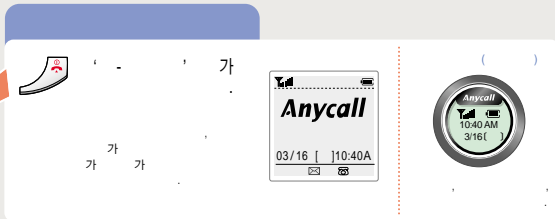
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Samsung, Exh. 1006, p.151





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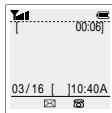


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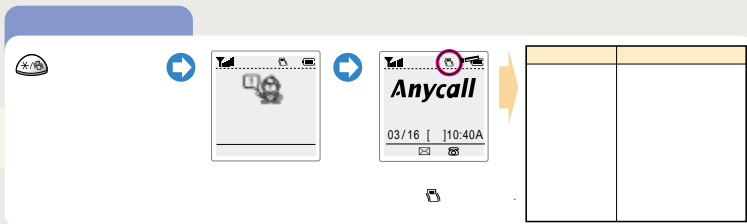
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Samsung, Exh. 1006, p.153



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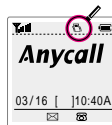
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| | → () → 5.50 | |



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Samsung, Exh. 1006, p.161



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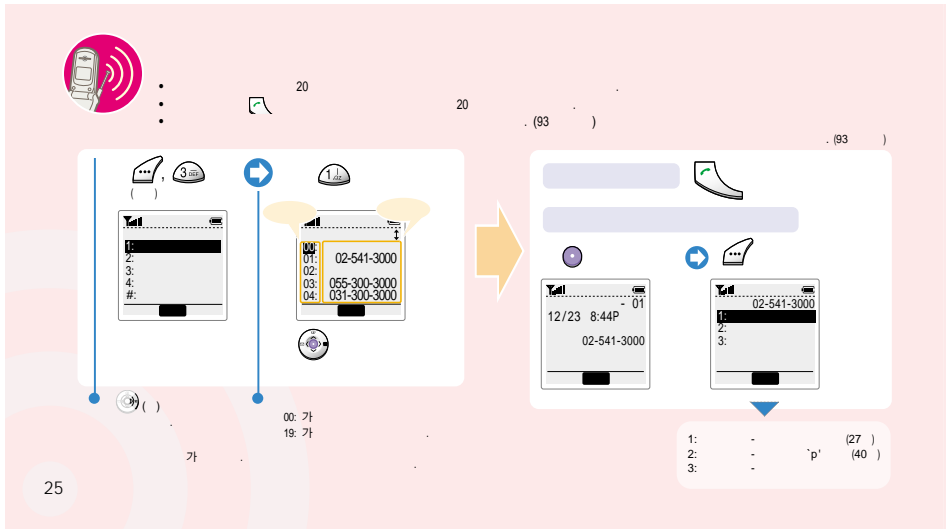
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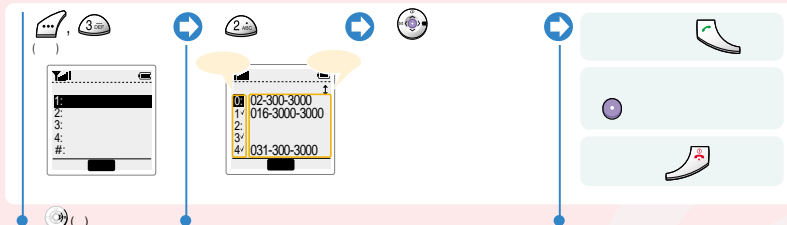
Samsung, Exh. 1006, p.164



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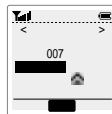
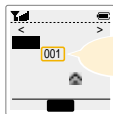
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Samsung, Exh. 1006, p.165



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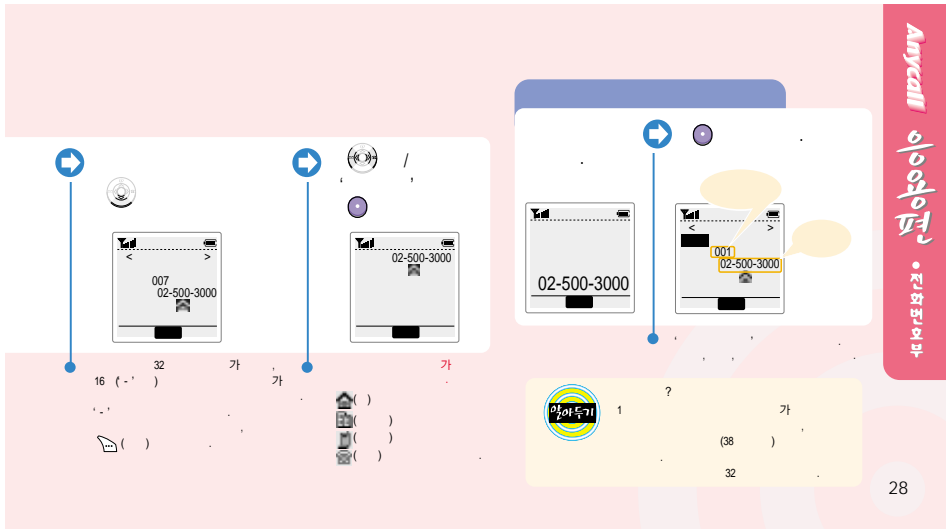
34 ~ 37

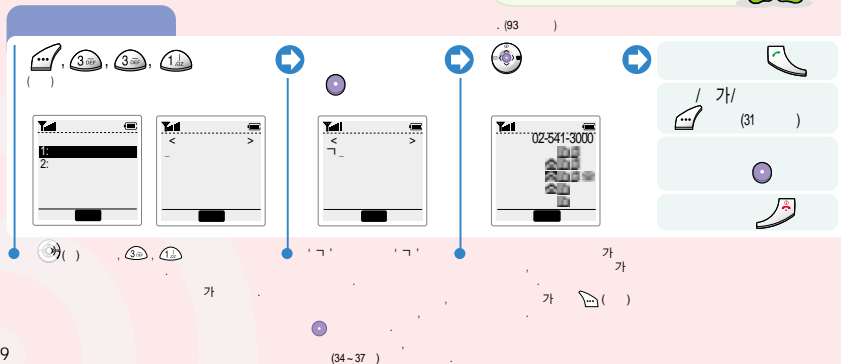
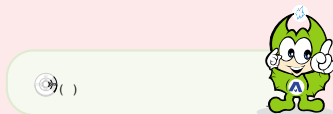
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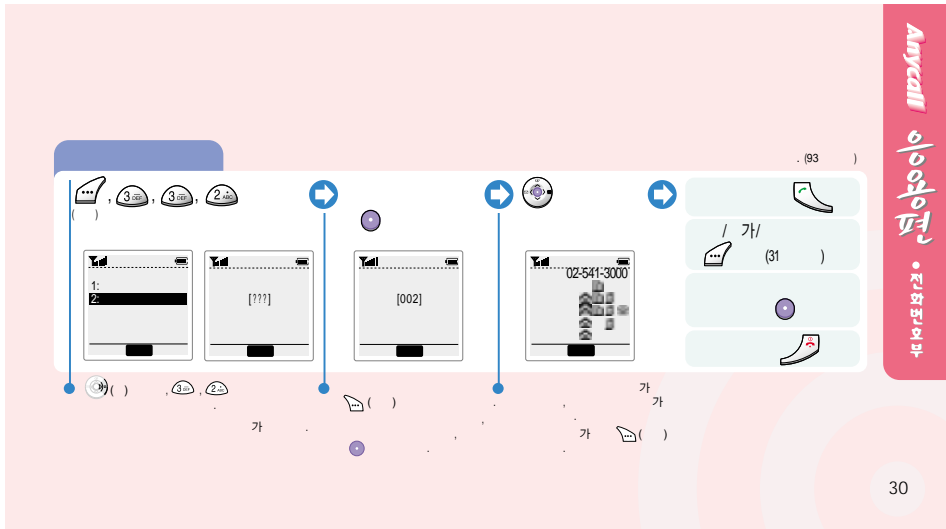


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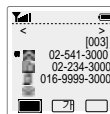
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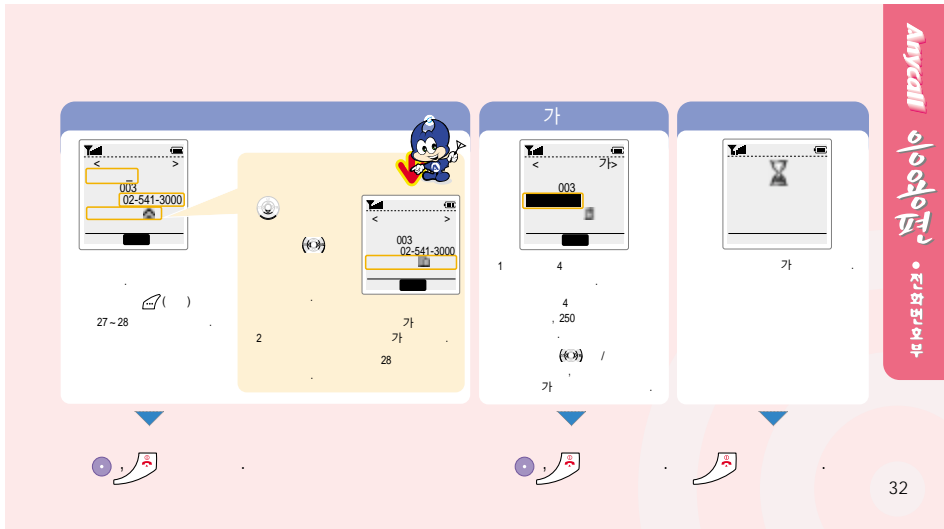


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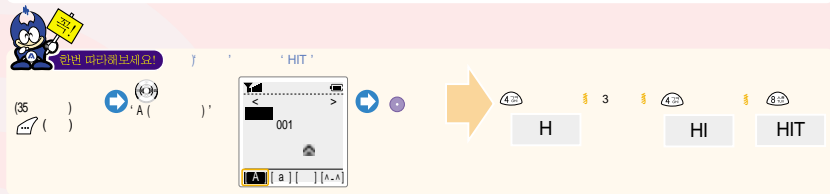
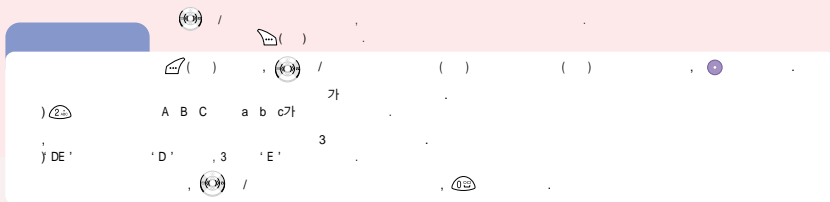
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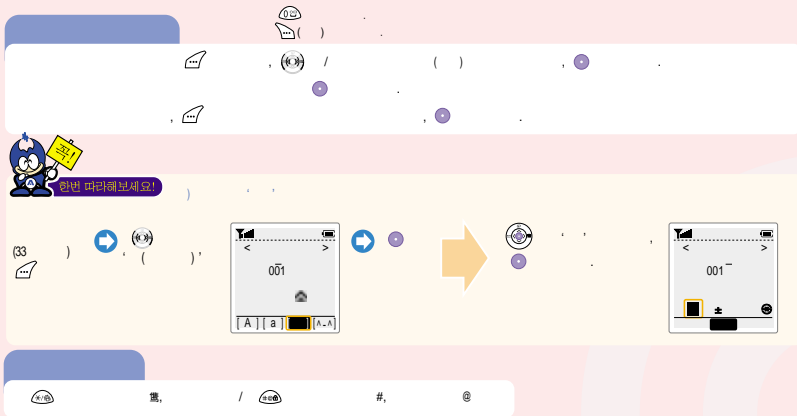
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한번 따라해보세요!

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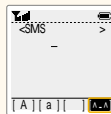




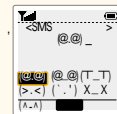
항반 따라해 보세요!

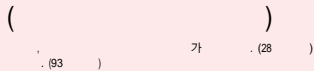


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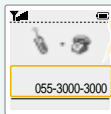


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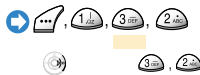


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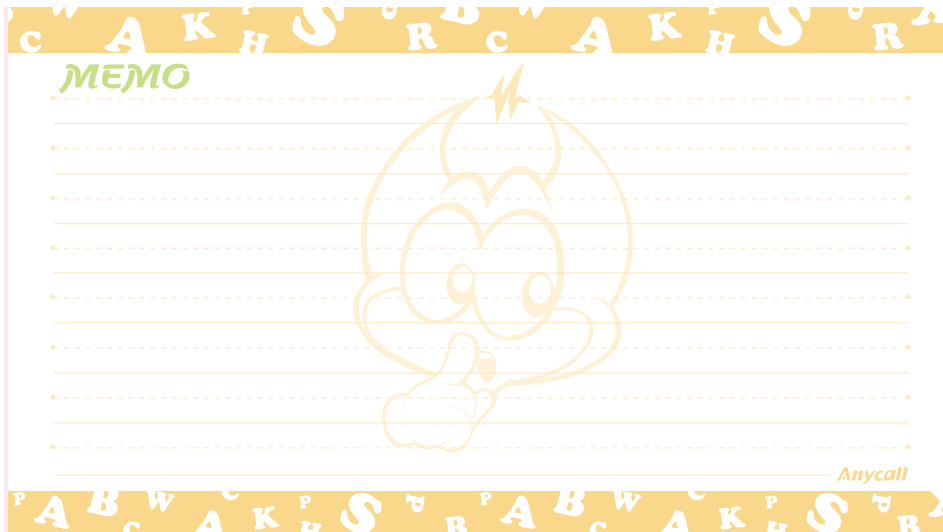
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Samsung, Exh. 1006, p.181

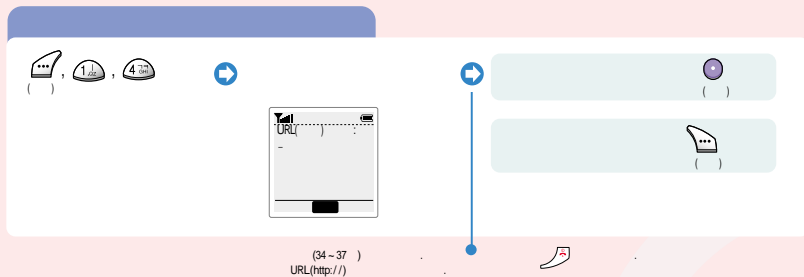


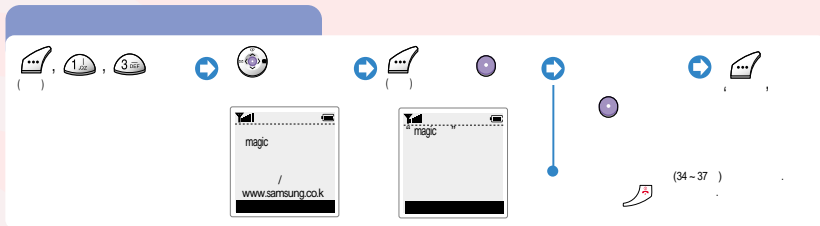
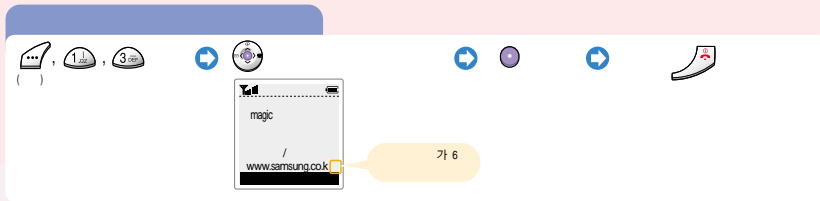
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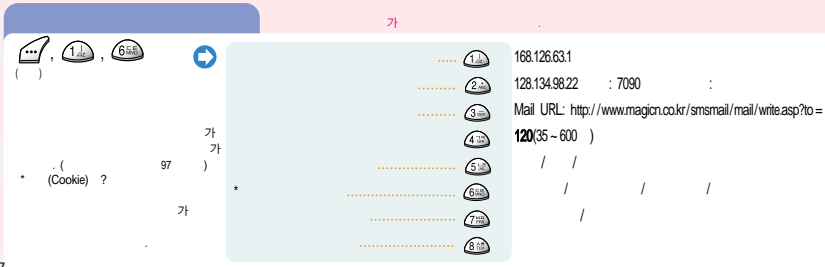
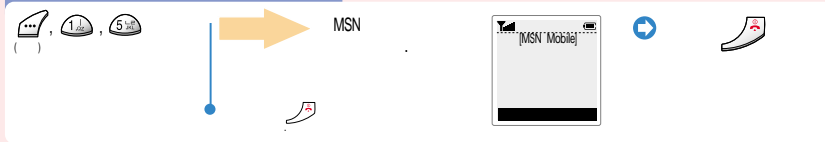
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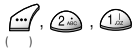
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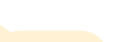
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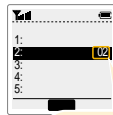
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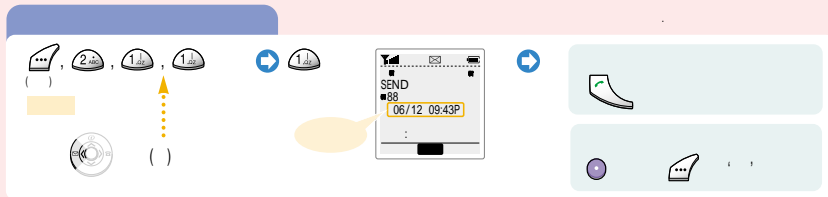
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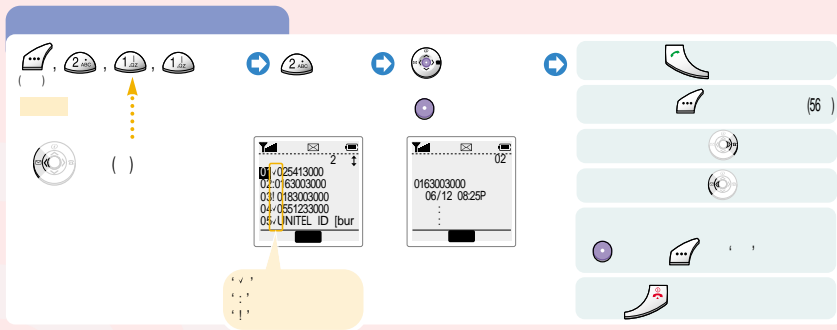
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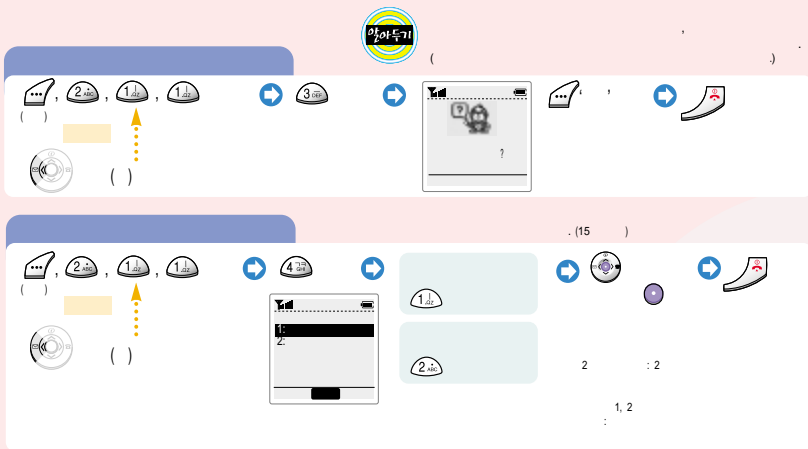


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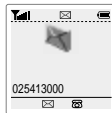




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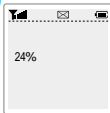
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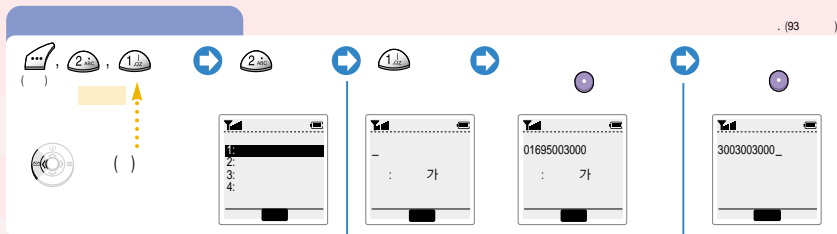
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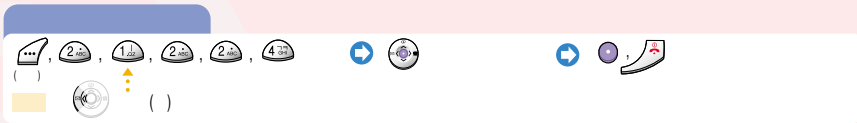
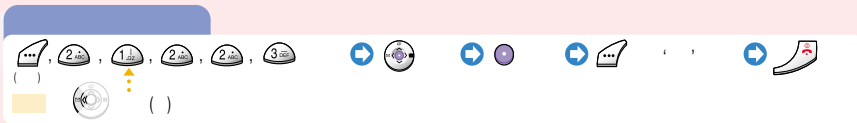
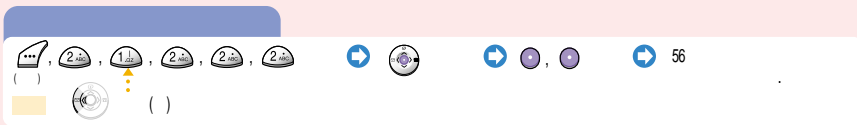


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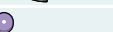


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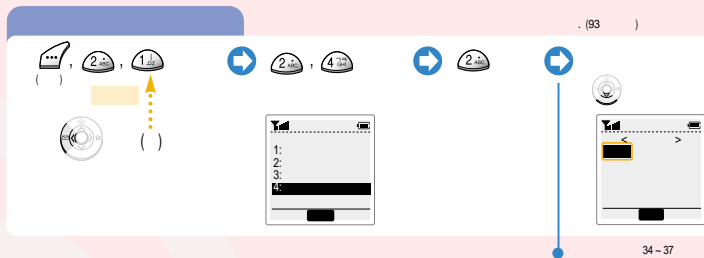
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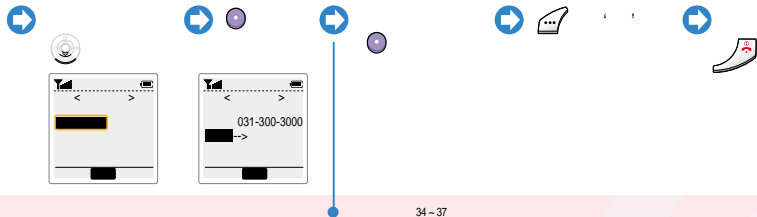
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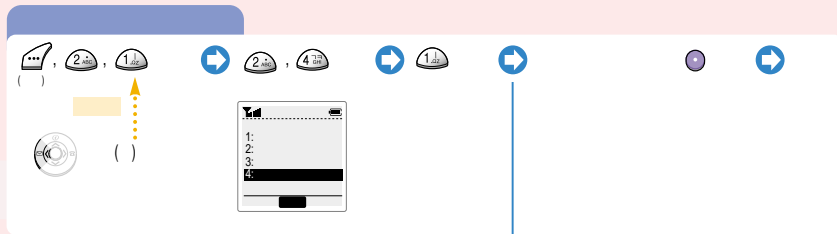
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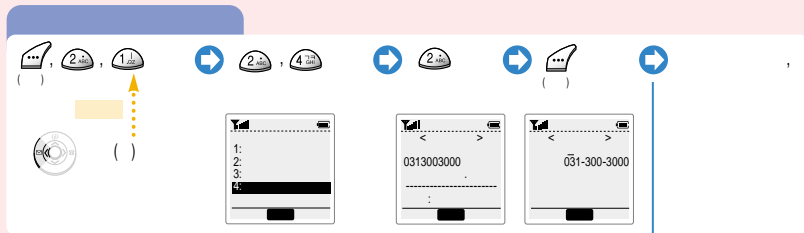
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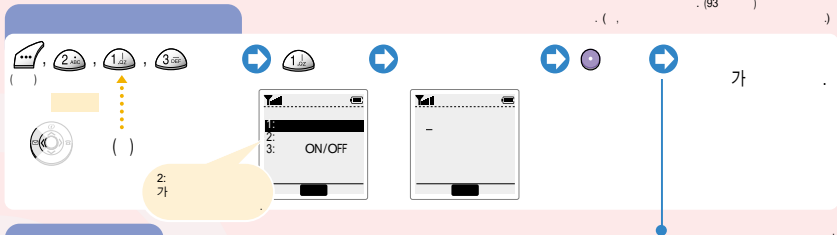


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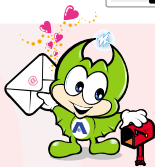
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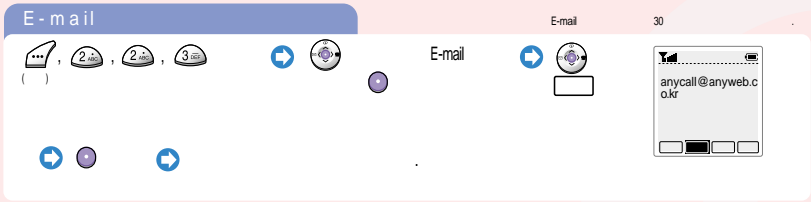
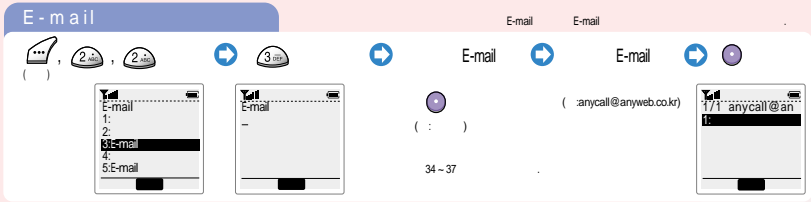
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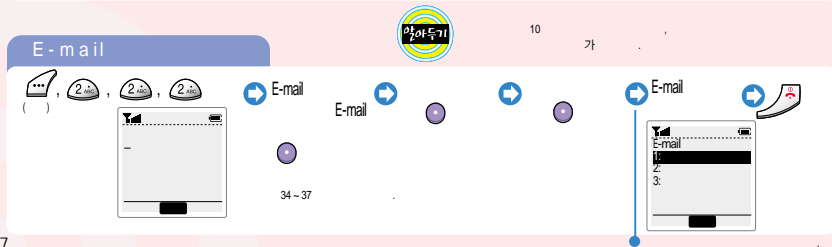
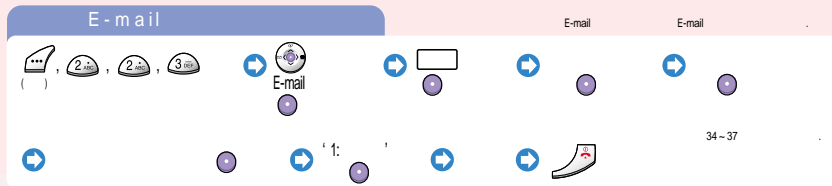
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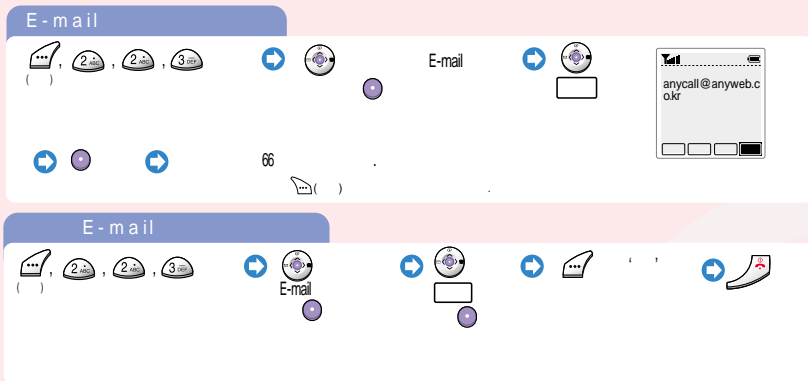
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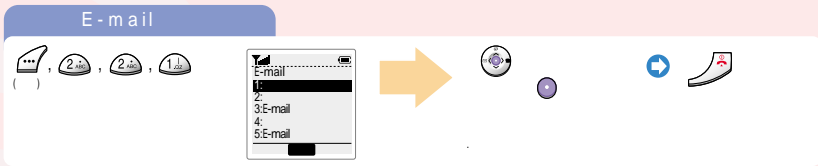
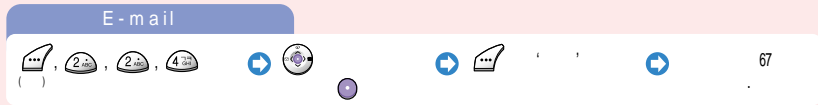
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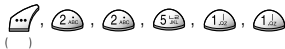




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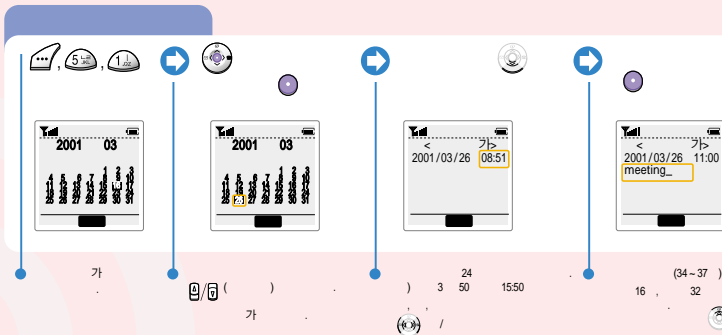
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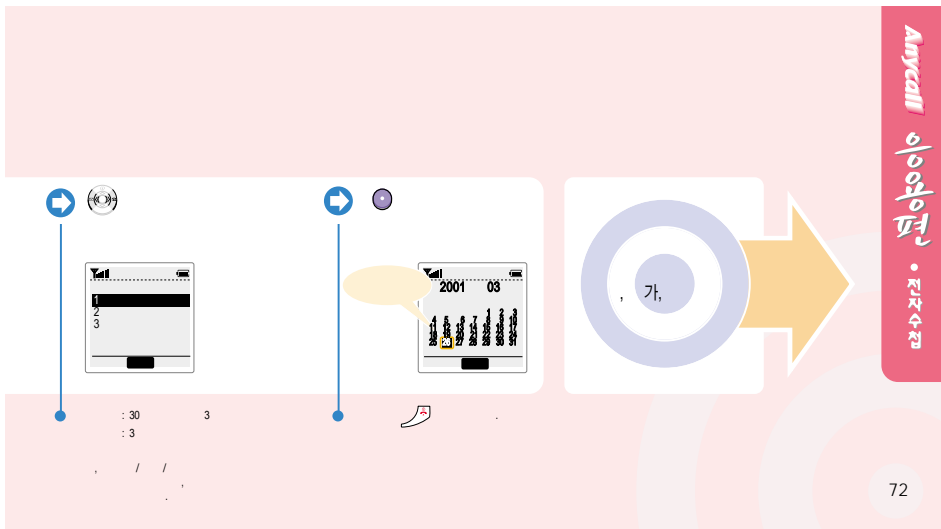
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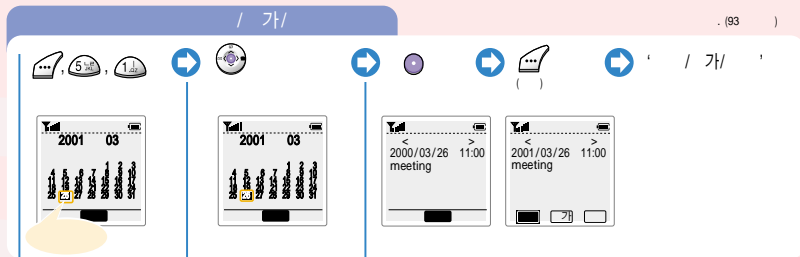
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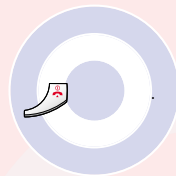
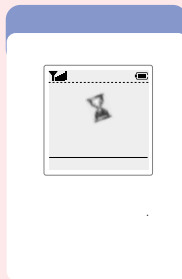
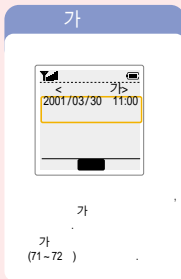
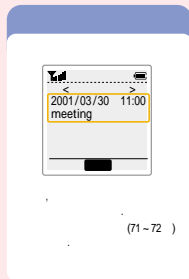
Samsung, Exh. 1006, p.210





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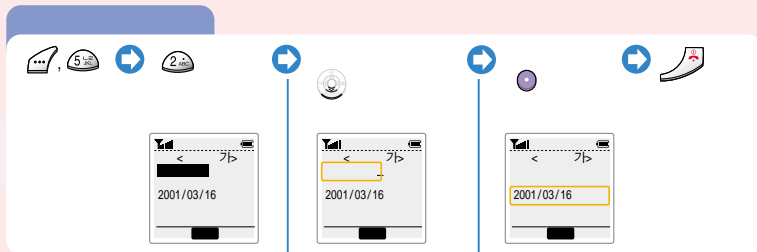


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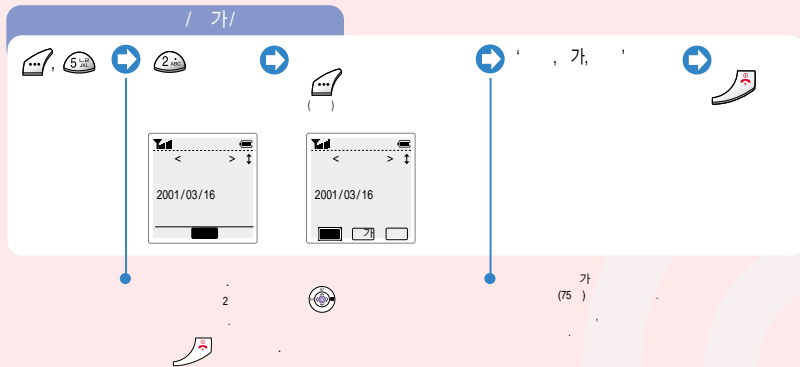
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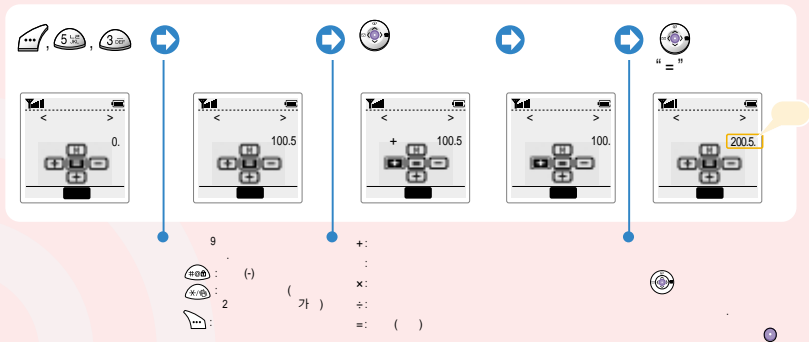
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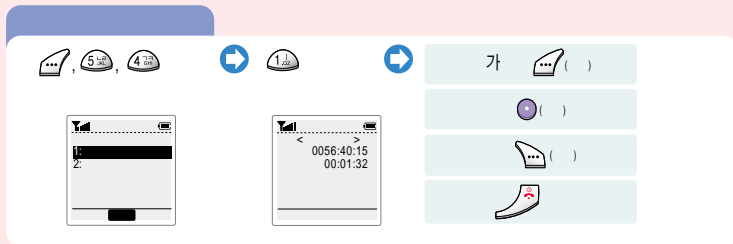








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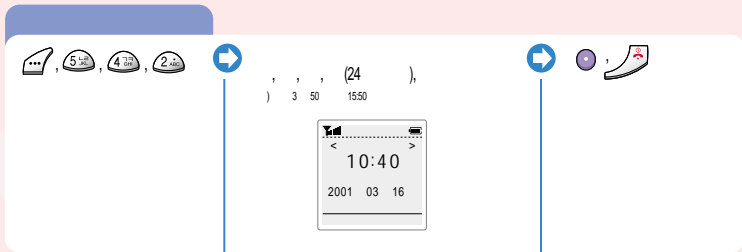
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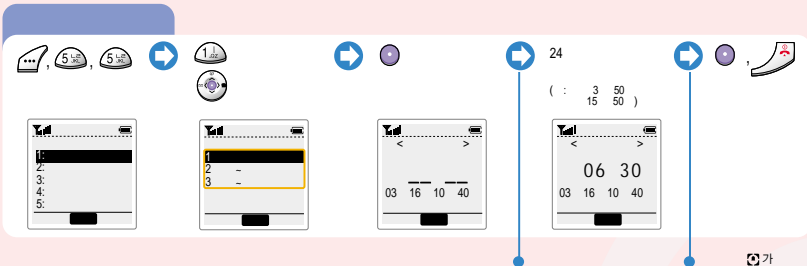
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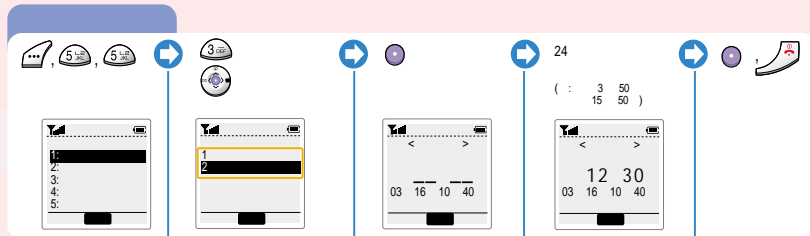
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이동통신
• 전자수첩

Samsung, Exh. 1006, p.219

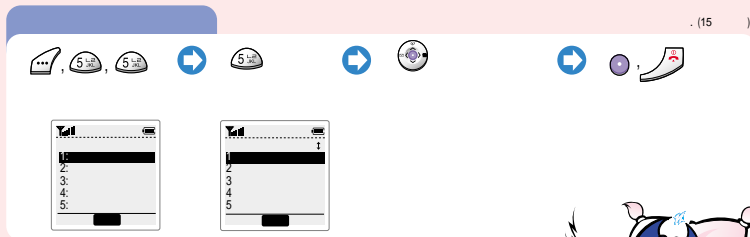


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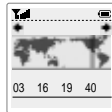
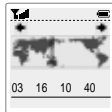
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39

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D-DAY

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D-DAY



D-DAY

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(8 , 16 가)
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2099 가



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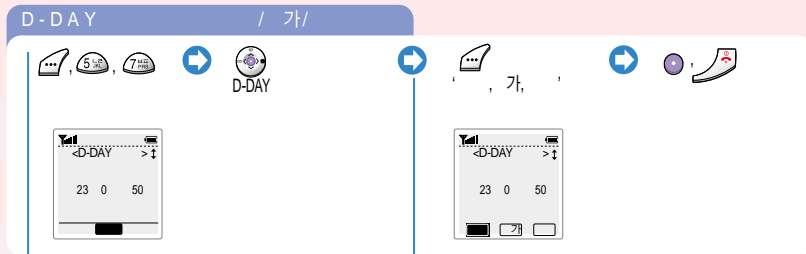
Ancall

이동통신

• 고객센터



D-DAY ()



D-DAY
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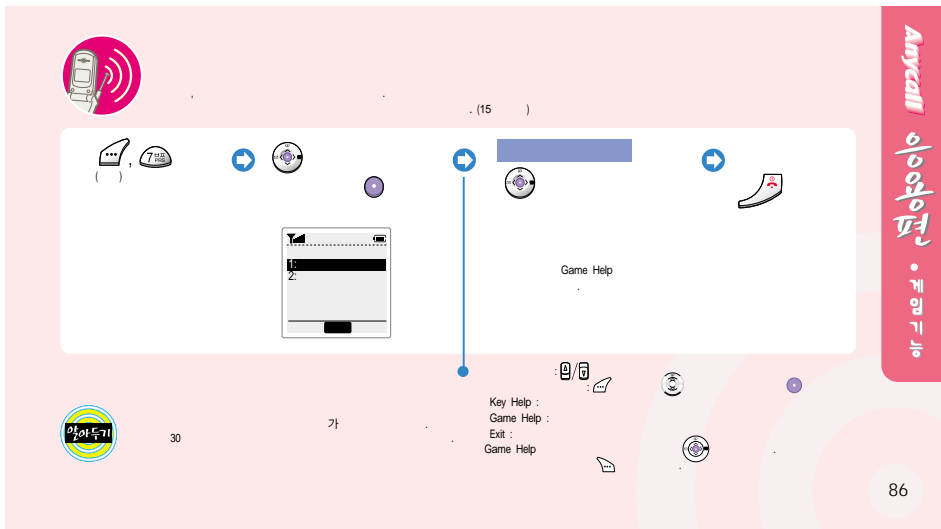


85

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D-DAY

Samsung, Exh. 1006, p.224



Samsung, Exh. 1006, p.225



휴대폰관리

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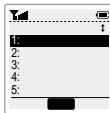


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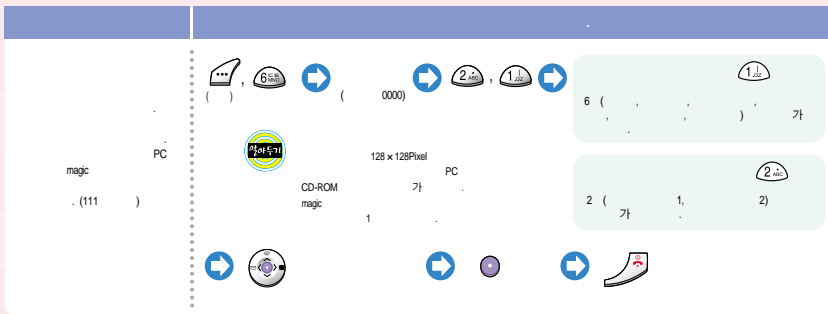
Anycall

이동통신

• 유선망



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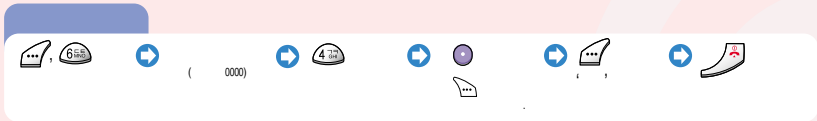
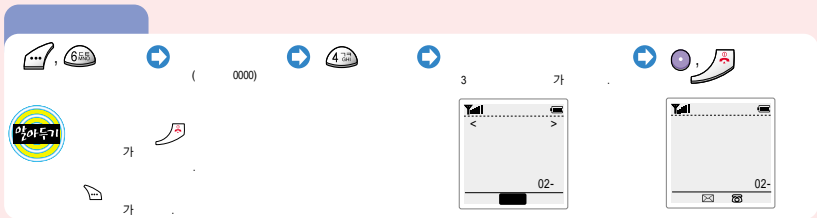
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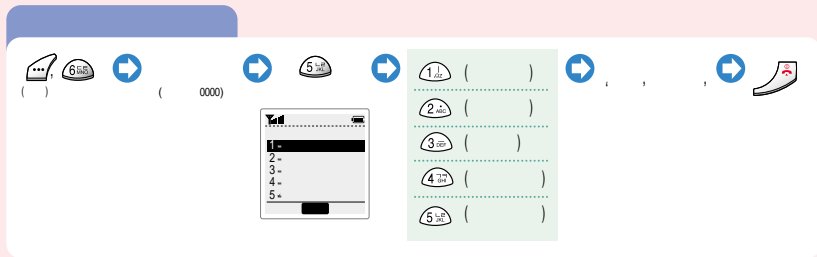
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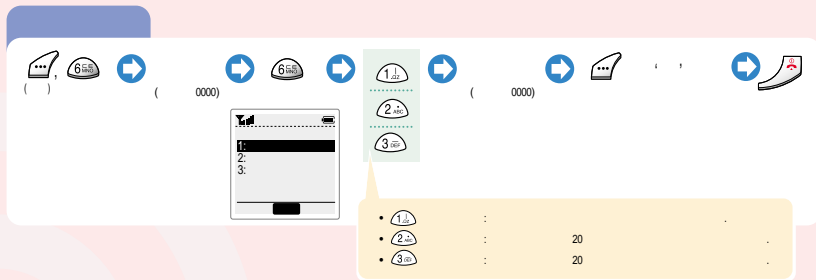


Anycall
이동통신
• 유선전화기



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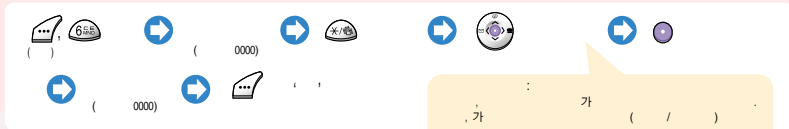
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Anycall

이영희

• 휴먼보조기





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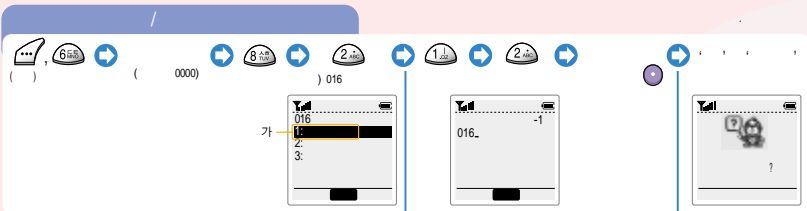
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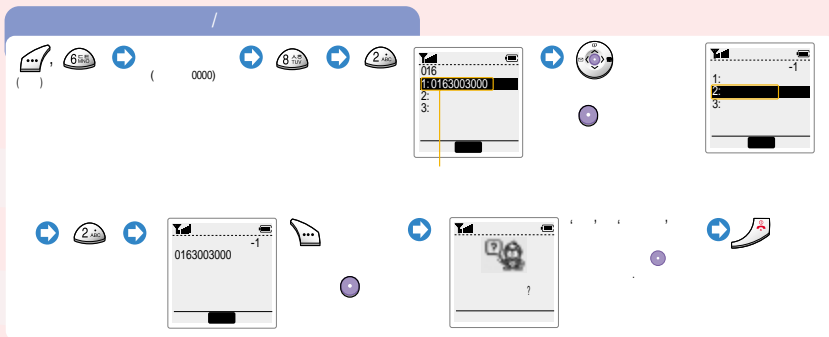
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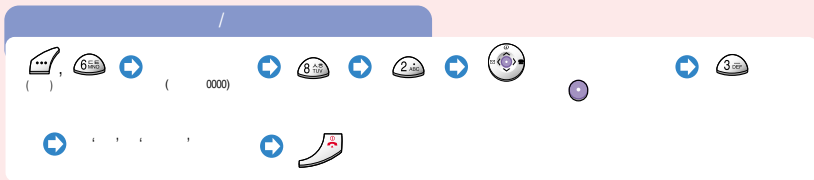


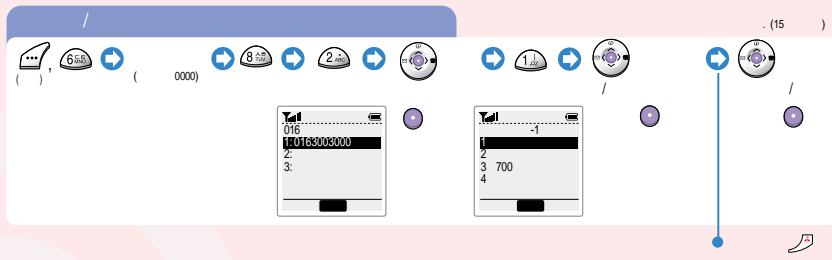
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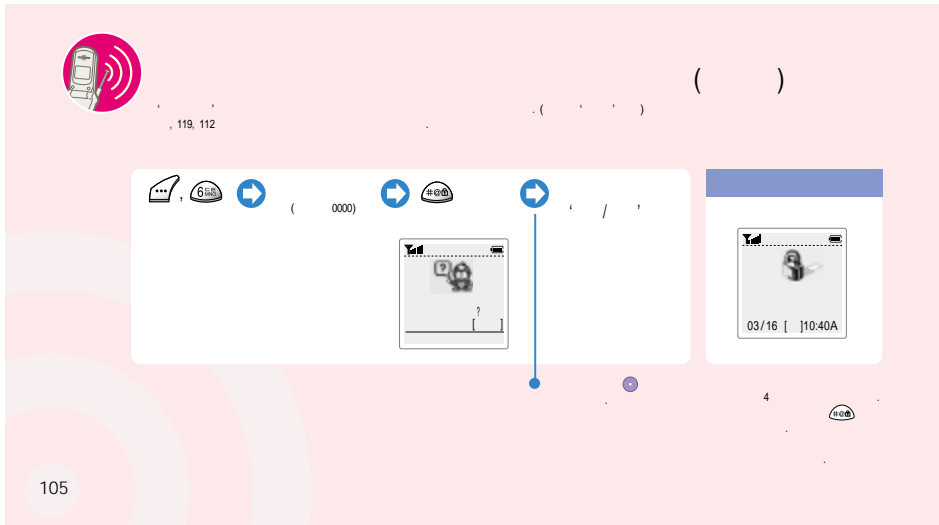
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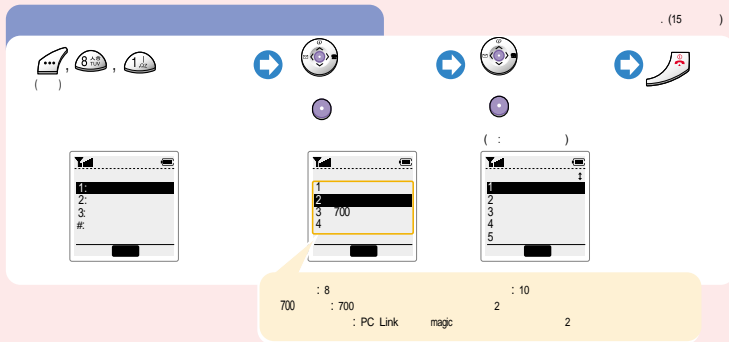
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Anycall

이동통신

• 무선랜/인터넷



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부록

그밖의 부가서비스

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부록 700

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Anycall 부록

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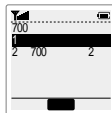
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110

Samsung, Exh. 1006, p.249

부록

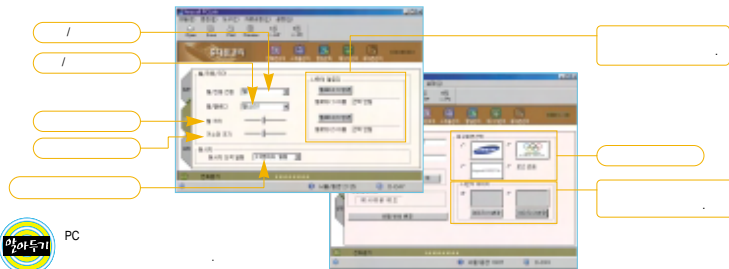
PC Link

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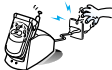
SMS

CD-ROM





Anycall 부족



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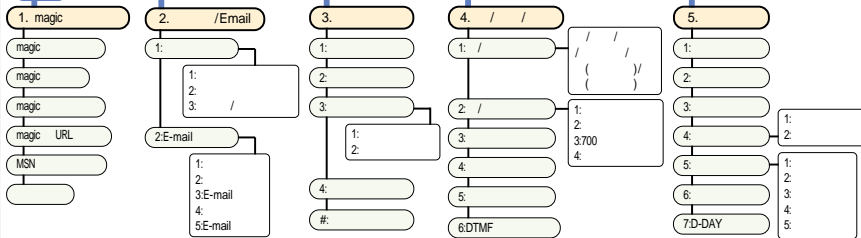
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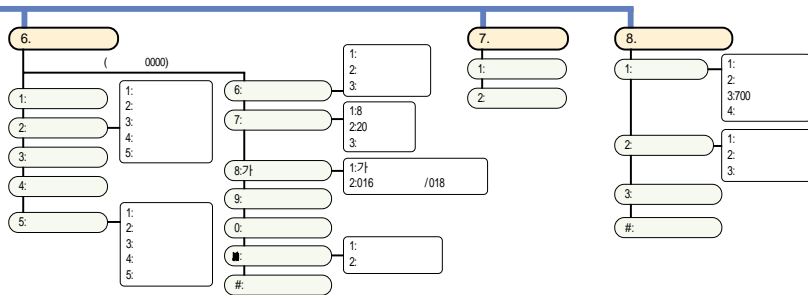


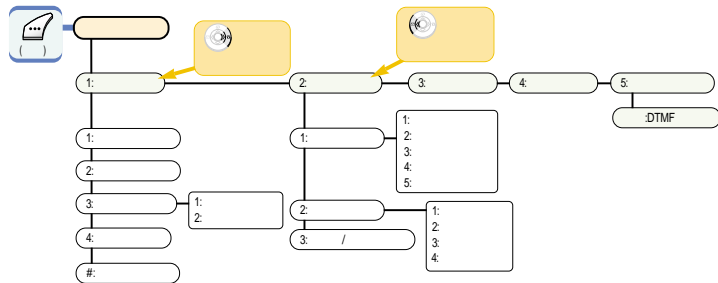
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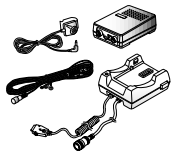




부록

Anycall 부록

(HKT033NDK)



(AEP010SBK)



PC

CD-ROM (PCD025LBK)

PC

, PC

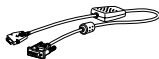
PC

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SMS



(PCB010SBK)

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가



(TCH010KBK)

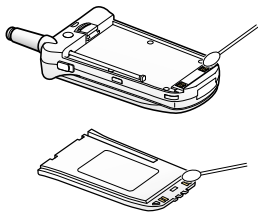
220V



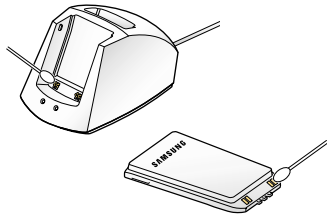
118



| | |
|--------|--|
| | (TX) : 1751.25 ~ 1778.75 MHz (RX) : 1841.25 ~ 1868.75 MHz |
| | ± 150 Hz |
| (mm) | : 86(L) × 45(W) × 17.9(H) : 86(L) × 45(W) × 21.1(H) |
| (± 1g) | : 86.0g : 96.0g |
| | 0.24W |
| | -20 ~ + 50 |
| | 0% ~ 95% |

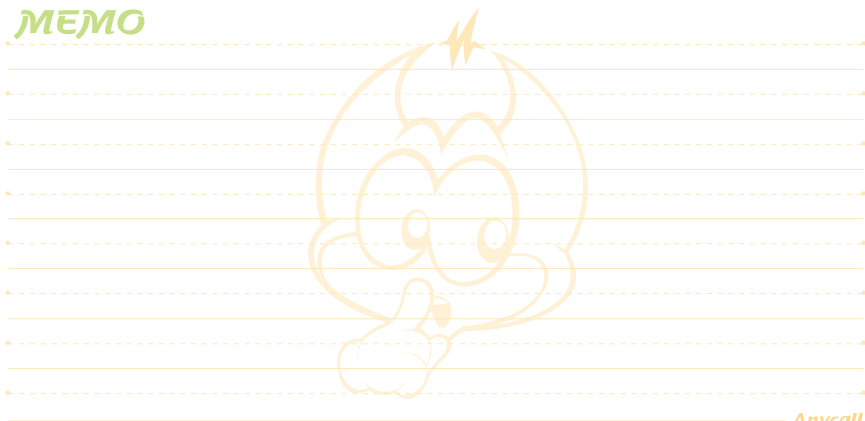


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MEMO



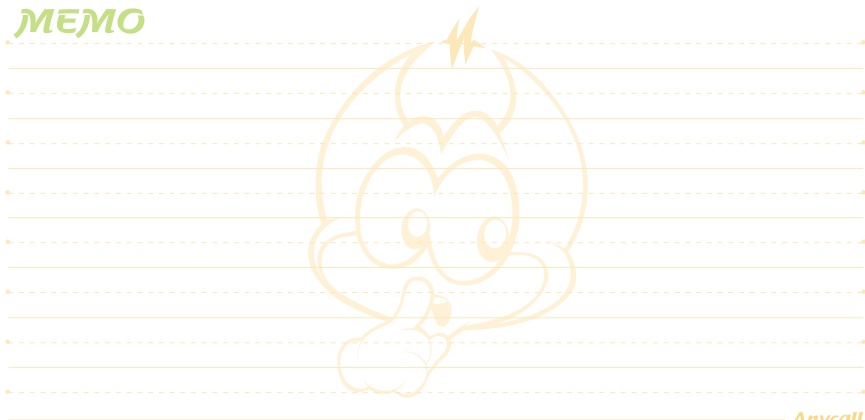
Anycall



Samsung, Exh. 1006, p.260



MEMO



Anycall




Samsung, Exh. 1006, p.262

Menu Map

(For Foreigner)

The following illustration shows the menu structure available and indicates the number assigned to each option.

To access menu mode, press ' (Menu)'.

1. Magic



- 1-1. Magic
- 1-2. Magic Mail
- 1-3. Magic Book Marks
- 1-4. Magic Enter URL
- 1-5. Msn mobile
- 1-6. Option Setup

2. Mail service/Email

- 2-1. Mail service
 - 2-1-1. Message received
 - 2-1-2. Message to send
 - 2-1-3. Network Service

2-2. E-mail

- 2-2-1. Read Email
- 2-2-2. Write E-mail
- 2-2-3. Email address book
- 2-2-4. Drafts
- 2-2-5. Email configuration

3. Phonebook

- 3-1. Last numbers dialed
- 3-2. Last numbers received
- 3-3. Search a number
 - 3-3-1. Recall by name
 - 3-3-2. Recall by memory location.
- 3-4. Store numbers in memory
- 3-#. Display own number

(For Foreigner)

Menu Map (Continued)

4. Alert type and volume

- 4-1. Alert type (1. Ring * / 2. Vibration/ 3. Silence/
4. Vibration after Ring/5,6. Ring - Getting
louder/ lower)
- 4-2. Ring type
 - 4-2-1. Ring (1~8)
 - 4-2-2. Melody (1~10)
 - 4-2-3. 700 Melody (1~2)
 - 4-2-4. My Own Melody (1~2)
- 4-3. Ring volume
- 4-4. Connect tone (On* /Off)
- 4-5. Disconnect tone (On/Off*)
- 4-6. DTMF tone length (Short * /Long)

5. Additional features

- 5-1. Scheduler
- 5-2. Job list
- 5-3. Calculator
- 5-4. Timer
 - 5-4-1. Display call time
 - 5-4-2. Set time
- 5-5. Alarm
 - 5-5-1. Set morning call
 - 5-5-2. Release morning call
 - 5-5-3. Set alarm
 - 5-5-4. Release alarm
 - 5-5-5. Alarm melody type
- 5-6. World time
- 5-7. D-Day

6. Personal information (Password required)

6-1. Set name

6-2. Display

6-3. Change password

6-4. Automatic Area code

6-5. Call barring

6-5-1. Private

6-5-2. Memory dial

6-5-3. Incoming

6-5-4. International

6-5-5. Received number display

6-6. Erase number

6-6-1. Numbers stored

6-6-2. Numbers dialed

6-6-3. Numbers received

6-7. Backlight

Time(1.8 seconds * /2.20 seconds/3.off)

6-8. NAM select

6-8-1. NAM Change

6-8-2. 016 Free Number/018 Two Number

6-9. PIN check (On/Off*)

6-0. Auto Folder (On* /Off)

6-#. Reset

6-#-1. Delete all data

6-#-2. Reset menus

6-#. Auto lock (On/Off*)

7. Game

7-1. Black Jack

7-2. Slot machine

8. Data service

8-1. Select ring type

8-1-1. Ring

8-1-2. Melody

8-1-3. 700 Melody

8-1-4. My Own Melody

8-2. Automatic receiving setup

8-2-1. Release

8-2-2. Modem

8-2-3. Fax

8-3. High Speed Data

8-#. Data Roaming

Keys for Quick Converting

With a touch of a key, you can set the phone into the desired mode.

Following keys are available for quick converting.



: Pressing and holding down the key will set the phone into the manner mode.



: Pressing and holding down the key will quickly connect to magic .



: When Autolock is set to On, you can unlock temporarily to use your phone by entering the passwords. After you finish using the phone, press and hold down the key and your phone is automatically locked.

In-Call Options

To access these functions during a call, press ' (Menu)'.

1. Phonebook

- 1-1. Last numbers dialed
- 1-2. Last numbers received

1-3. Search a number

- 1. Recall by name
- 2. Recall by memory location.

1-4. Store numbers in memory

1-#. Display own number

2. Mail service

- 2-1. Message received
- 2-2. Message to send
- 2-3. Network service

3. Switching microphone off(on)

4. Muting (Sending) key tone

5. Sending own number



. DTMF dialing



MEMO

A series of horizontal lines for writing, alternating between solid orange lines and dashed orange lines.

Anycall



Samsung, Exh. 1006, p.270

| SPH-A5000 Quick Reference Card | |
|--------------------------------|--|
| Function | Press in sequence |
| Alert Type | [Left Arrow], [4], [3], [Call], (choose), [Call], [Call] |
| Tone Type | [Left Arrow], [4], [3], [Call], (choose), [Call], [Call] |
| Ring Volume | [Left Arrow], [4], [3], [Call], (adjust), [Call], [Call] |
| Speaker Volume | During a call [Call] / [Call] (adjust) |
| Key Tone Volume | [Call] / [Call] (adjust) |
| Call Last Numbers Dialed | [Call], [Left Arrow], [Call], (choose), [Call] |
| Store in Memory | Phone number, [Call], Name, [Call], Memory location, [Call], [Call] (choose), [Call] |
| Scan Memory | Redial and hold [Call], [Call], [Scan], [Call] |
| Dial Memory Location | 000-009: Press and hold the last digit only / 010-999: Press the first two digits briefly, and hold the last digit |
| Erase Memory | Redial and hold [Call], [Call], (choose), [Call], [Call] (choose), [Call] |



| SPH-A5000 Quick Reference Card | |
|--------------------------------|--|
| Function | Press in sequence |
| Alert Type | [Left Arrow], [4], [3], [Call], (choose), [Call], [Call] |
| Tone Type | [Left Arrow], [4], [3], [Call], (choose), [Call], [Call] |
| Ring Volume | [Left Arrow], [4], [3], [Call], (adjust), [Call], [Call] |
| Speaker Volume | During a call [Call] / [Call] (adjust) |
| Key Tone Volume | [Call] / [Call] (adjust) |
| Call Last Numbers Dialed | [Call], [Left Arrow], [Call], (choose), [Call] |
| Store in Memory | Phone number, [Call], Name, [Call], Memory location, [Call], [Call] (choose), [Call] |
| Scan Memory | Redial and hold [Call], [Call], [Scan], [Call] |
| Dial Memory Location | 000-009: Press and hold the last digit only / 010-999: Press the first two digits briefly, and hold the last digit |
| Erase Memory | Redial and hold [Call], [Call], (choose), [Call], [Call] (choose), [Call] |



| Function | Press in sequence |
|---------------------------|--|
| Set schedule | , , Date/month: / week: , day: , Time: , Comments: , select alert: |
| On/Off, Edit, Add, Delete | , , , Date/month: / week: , day: , , / / (: Edit, 7x Add, :Delete), |
| List job | , , Comments: , Date: |
| On/Off, Edit, Add, Delete | , , , / / (: Edit, 7x Add, :Delete), |
| Auto lock on/off | , , Password: , / (on)/ (off) |
| Change password | , , Password: , New password: , New password: |
| Alarm on | , , , , alarm type: , Time: |
| Alarm off | , , , , |
| Mute mode on/off | Press and hold |

| Function | Press in sequence |
|---------------------------|--|
| Set schedule | , , Date/month: / week: , day: , Time: , Comments: , select alert: |
| On/Off, Edit, Add, Delete | , , , Date/month: / week: , day: , , / / (: Edit, 7x Add, :Delete), |
| List job | , , Comments: , Date: |
| On/Off, Edit, Add, Delete | , , , / / (: Edit, 7x Add, :Delete), |
| Auto lock on/off | , , Password: , / (on)/ (off) |
| Change password | , , Password: , New password: , New password: |
| Alarm on | , , , , alarm type: , Time: |
| Alarm off | , , , , |
| Mute mode on/off | Press and hold |

Serial Number)가 (ESN : Electronic

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Licensed by QUALCOMM Incorporated under one or more of the following Patents.

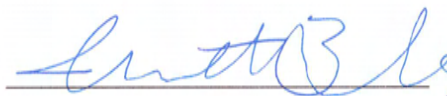
| | | | |
|-----------------|-----------|-----------|-----------|
| U.S. Patent No. | 4,901,307 | 5,056,109 | 5,099,204 |
| | 5,101,501 | 5,103,459 | 5,107,225 |
| | 5,109,390 | | |

Samsung, Exh. 1006, p.273

STATE OF CALIFORNIA)
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COUNTY OF SAN FRANCISCO) ss

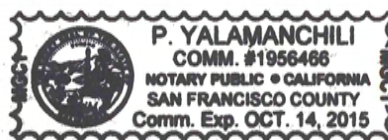
CERTIFICATION

This is to certify that the attached translation is, to the best of my knowledge and belief, a true and accurate translation from Korean into English of the attached Attachment 3. SPH-A5000 User Manual.



Matthew Brooks, Project Manager
Geotext Translations, Inc.

State of California, County of San Francisco
Subscribed and sworn to (or affirmed) before me
on this 12th day of March, 2013,
by Matthew Brooks,
proved to me on the basis of satisfactory evidence
to be the person(s) who appeared before me.
Signature: P. Yalamanchili



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t: +44.20.7553.4100

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Chicago
t: +1.312.242.3756

Stockholm
t: +46.8.463.11.87

Houston
t: +1.713.353.3909

Frankfurt
t: +49.69.7593.8434

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t: +1.415.576.9500

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t: +852.2159.9143